

PROJECT NAME: STATE ROAD REPAIR - West Ridgewood Rd - Orchard Park Dr.

ITEM NO.	REF NO.	ITEM DESCRIPTION	ITEM QTY	UNIT	UNIT PRICE	TOTAL
1	203	Full Depth Pavement Removal, include saw-cutting, 15"+/-	1,400	CY	88	123,200
2	254	Bituminous Planing, 3" Depth	3,200	SY	8	25,600
3	301	Base Asphalt, Limestone ; 9" Thick	800	CY	225	180,000
4	304	Crushed Aggregate, Limestone, 5" depth	500	CY	110	55,000
5	448	Type 1, Med., Interim Limestone, 1.5" Thick	300	CY	250	75,000
6	448	Type 1, Med., Surf., Limestone, 1.5" Thick	300	CY	275	82,500
7	611	Manhole Adjusted to Grade	1.00	EA	1,850	1,850
8	611	Miscellaneous Metals	3,000.00	LBS	2.50	7,500
9	611	Reconstruct Catch Basin	5.00	EA	3,000	15,000
10	614	Maintenance of Traffic	1.00	LS	35,000	35,000
11	638	Valve Adjusted to Grade	9.00	EA	700	6,300
12	642	Centerline, Double Solid, Yellow	0.31	MI	2,000	620
13	642	Centerline, Solid/Dashed, Yellow.	0.31	MI	1,650	511.50
14	642	Channel Line, 8" wide. White	220.00	LF	2	440
15	642	Lane Line, White	0.38	MI	1,000	380
16	642	Crosswalk, White	125.00	LF	4	500
17	642	Arrow, White, 8'	7.00	EA	75	525
18	642	Stop Bar. White	37.00	LF	6	222
19	624	Mobilization	1.00	LS	35,000	35,000
20		Contingency	1.00	LS	\$35,000.00	\$35,000.00
					Total:	\$680,148.50

Projected # of days to start after Notice To Proceed: 11/3/22

Number of Days to Complete: 45 Days



PARMA, OHIO
State Road Asphalt Pavement Removal and Replacement - Bid Scope

Addendum #1
September 28, 2022

ATTENTION BIDDERS:

The following points of clarification are in response questions raised in various emails from contractor(s) since the bid scope was sent to Contractors yesterday.

The clarification is as follows:

1. Question - Is a Performance Bond required?
Response is "Yes" - see attached revised Bid Scope in the paragraph under Article VII.
2. Question - Is the date correct in the last sentence of the Bid Scope?
Response is - "No" - the date should be Monday, October 3, 2022 at 4:00 pm.
3. A revised Bid Scope is being sent with this addendum

If you have any questions regarding this matter, please contact Terry A. Wise @ 440-359-1900 or by e-mail at twise@qcigroup.com

PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDEMDUM BY E-MAIL AND ATTACH TO THE SUBMITTED BID DCOUMENTS.


NAME David Gadosik
General Manager

10/03/22
DATE

Specialized Construction Inc.
COMPANY

BID SCOPE (revised)

PROJECT IDENTIFICATION: State Road Asphalt Pavement Removal and Replacement
West Ridgewood Rd. - +/- 1,000' south, Various lanes

THIS BID IS SUBMITTED TO: Quality Control Inspection, Inc.
Attn: Mr. Terry Wise, Contract Administrator
9500 Midwest Ave.
Garfield Heights, Ohio 44125
No electronic submissions will be accepted

DATE and TIME: Monday, October 3, 2022 at 4:00PM (EDT)

PROJECT SCOPE:

- I. Project scope is pavement correction/repairs of portions of five (5) lanes of pavement which are currently cordoned off to traffic on State Road, south of the West Ridgewood Drive Intersection. Total distance for the work is approximately 1,000 lf
- II. Project is to include the full depth removal and replacement of the existing pavement, as directed by the Engineer or authorized representative. Approximate area: Various portions of all 5 lanes with limits and starting at West Ridgewood and heading south. These areas will require the full depth removal of the existing pavement and installation of 6" installed in-place of ODOT 304 limestone base, 9" installed in-place of ODOT 301 Asphalt, 1.5" installed in-place of ODOT 448 Type 1 Intermediate (Medium) Asphalt PG 64-22, and 1.5" installed in-place of ODOT 448 Type 1 Surface (Medium) Asphalt PG 64-22.
- III. 3" profile mill, as directed by the Engineer, will be performed on each lane as directed. The asphalt product to replace the milled surface shall be 1.5" installed in-place of ODOT 448 Type 1 Intermediate (Medium) Asphalt PG 64-22 and 1.5" installed in-place of ODOT 448 Type 1 Surface (Medium) Asphalt PG 64-22.
- IV. At the start of the Work, City of Parma will remove the existing Maintenance of Traffic devices currently in place and the Contractor shall furnish and install all necessary Maintenance of Traffic as per ODOT 614 in order to execute the Work. Included in the Maintenance of Traffic bid Item shall be any and all temporary paint markings, delineators, construction barrels, flaggers, LEO's, message boards, and coordination with the City for MOT removal, etc. The road is currently open one lane in each direction with no center turn lane. The entire will be closed to traffic with the exception of the aprons in the existing construction zone. For residents on the east side of State they will only be allowed to head northbound and then have to follow a detour to come back to their residents. Any residents within the zone on the west side of State will exit and enter from the south end of the construction zone. The contractor will be responsible for notifications and access.
- V. All final pavement markings shall be applied as per requirements of ODOT 642 Traffic Paint.
- VI. Any damaged signal loop detectors shall be replaced as part of this bid.
- VII. The Work and bid of the contractor shall include the removal and disposal of all spoil materials, equipment, labor and materials as maybe necessary in order to carry out the Work. No spoils are allowed to be dumped at any location within the City of Parma.

Upon submitting a bid, bidder represents that they have visited the site and is familiar with the work. Bidder is to prepare their bid based on the quantities provided in the bid form. Included in the bid shall be the cost of the mobilization and demobilization, general liability insurance, Performance Bond, Ohio Workmen's Compensation, Cost of Prevailing Wage, City Registration and any/all permits. If awarded this work the bidder shall:

Indemnification and Hold Harmless:

- a.) CONTRACTOR shall indemnify, defend, and hold CITY harmless from and against any and all liabilities, losses, claims, damages, suits, actions, judgments, costs, charges and other expenses of whatsoever nature or character arising out of or occasioned by injury or death to any person or persons, or damages to any property, or any other damages whatsoever, except as otherwise may be limited to this agreement, caused by reason of the performance of services hereunder as CONTRACTOR, its servants, agents, employees, sub-contractors; provided, however, that CITY acted in good faith in a manner which, under the circumstances, a reasonable person might believe to be in or not opposed to the best interests of the CONTRACTOR. CONTRACTOR agrees not to assert as a defense to its indemnification obligations hereunder any immunity to which it may be entitled under Section 35, Article II of the Ohio Constitution or Sections 4123.74 and 4123.741 of the Ohio Revised Code.
- b.) In connection with the indemnification to be provided by the CONTRACTOR hereunder, the CONTRACTOR shall have the right to designate the attorney to represent CITY, and such attorney may be the Solicitor of the CONTRACTOR.
- c.) In the event the CONTRACTOR shall incur expenses on behalf of CITY hereunder in connection with a claim or matter as to which CITY shall be adjudged to be liable for negligence or intentional misconduct or violation of civil rights, as provided above, CITY shall reimburse the CONTRACTOR for such expenses reasonably incurred by it.
- d.) With respect to any claim or matter as to which the CONTRACTOR shall undertake to indemnify CITY, no amount shall be paid in settlement thereof unless the CONTRACTOR has approved such payment.
- e.) As used in this Section, the term "CITY" shall include: employees; agents and sub-consultants of CITY in connection with the performance of services hereunder.

As time is of the essence, the bidder is to include with this bid earliest possible start.

All questions regarding this work shall be addressed and submitted to Terry Wise at: twise@qcigroup.com

We request all bid forms be returned to Quality Control Inspection, Inc. no later than Monday, October 3, 2022 at 4:00pm.

SUBMITTED BY Specialized Construction Inc.

SUBMITTED ON October 3rd, 2022

CHIP SEAL REFERENCES

OWNER	Project	YEAR
City of Brooklyn Heights	W. 5th Watermain	2021
City of Canton	H-3-20 Hot Mix Asphalt Program	2021
ODOT	200537 SR165 Chip Seal Program	2021
City of Broadview Heights	2021 Road Program	2021
Concord Twp	Resurfacing Project 2021	2021
City of Brecksville	2021 Road Program	2021
Madison Twp	2021 Resurfacing Project	2021
Greenwood Drive HOA	2021 Pavement Repair	2021
City of North Olmsted	2021 Resurfacing Program, Elm Rd Resurfacing	2021
City of Willoughby Hills	2021 Resurfacing Program	2021
City of Macedonia	2021 Road Program	2021
City of Brunswick	2021 Asphalt Program, Jefferson-Lincoln Resurfacing Program	2021
City of Berea	2021 Road Program	2021
City of Lyndhurst	2021 Asphalt Program	2021
City of Middleburg Heights	Street Repair Phase 2, Webster Rd Repair, Street Repair Phase 4	2021
City of Barberton	2021 Chip and Seal Program	2021
City of Westlake	Columbia Rd & Marview Rd Resurfacing, Seneca Drive Waterline Rehab	2021
Village of South Russell	2021 Pavement Program	2021
City of Independence	2021 Asphalt Program	2021
Village of Garrettsville	2021 Paving Program	2021
City of Kirtland	2021 Road Program, 101G Chip Seal	2021
Village of Richfield	2021 Road Program	2021
Lake County	Bates & County Line Road Reconstruction	2021
Goshen Twp	W. Calla Road	2021
City of Cuyahoga Falls	Chip Seal Program	2021
Cuyahoga County	Green Road Resurfacing	2021
City of Canton	2021 Chip Seal Program	2021
Village of Boston Heights	2021 Road Program	2021
City of Fairview Park	2021 Resurfacing Program, 2021 Watermain	2021
City of Richmond Heights	2021 Road Program	2021
City of Maple Heights	2021 Roadway Repair	2021
Lake County	Carter Rd, Huntoon Rd, Kniffen Rd, Leroy Center Rd, Dayton Rd Ext, River Rd Ext, Proctor Rd, Bates Rd, Brakeman Rd, Ledge Rd, Leroy Thompson Rd, Bailey Rd, Emerson Rd, Klasen Rd, Palisades Rd, Riverdale Rd, River Rd, Dayton Rd	2020
City of Tallmadge	Richies Parking Lot, Howe Rd Park, MACA Park, Cemetery Drives	2020

City of Cleveland Heights	Glenwood Rd, Oak Rd, Scarboro Rd, Deminton Dr	2020
Catholic Cemetery Association	All Souls Cemetery, St. Joseph Cemetery, Holy Cross Cemetery	2020
City of Broadview Heights	Skyline Dr, Apple Valley Ct	2020
City of Chardon	Parker Ct, Industrial Pkwy, Park Dr	2020
Summit County	Hametown Rd, Martin Rd, Ghent Hills Rd, Ranchwood Rd, Rotunda Ave, Sourek Rd Ext, E. Long Lake Blvd, Eileen Dr, Falcon Ct, Flowerdale Dr, Glencoe Dr, Lakota Dr, Melba Ave, N. House Dr, Olivet Dr, Orton Dr, N. Prosser Ave, Radnor Ave, Radnor Ct, Regent Dr, Roland Dr, Saurer Dr, Towerhill Dr, W. Bellisle Dr, W. Inglebide Dr, W. Wellock Dr, Wallbridge Dr, Walt Ct, Winimal Dr, Winthrop Dr, Woburn Dr, Vaughn Tr, Elm Grove Ave, Ozark Dr, Cates Rd	2020
Green Township	Knopp Rd, Pine Lake Rd, Middletown Rd	2020
Mantua Township	Winchell Rd, Mennonite Rd, Herman Rd,	2020
Madison Village	Fairview Cemetery, Sunset Dr	2020
City of Brecksville	Barkley Cir, Fawn Cir, Cedar St, Fitzwater Rd,	
Cuyahoga County	Ridge Rd	2020
City of Brunswick	Wolf, Manatoulin, Leroy Ctr, Kniffen, Brakeman, Bettie Ln, Alda Pkwy, Gladys, El Dorado Dr	2020
City of Macedonia	S Bedford Rd, Chinaberry Dr	2020
City of North Olmsted	Country Club Blvd, Brighton Dr, Cambridge Dr, Forest Ridge Rd, Somserset Dr	2020
City of Westlake	Sequia Tr, Pinyon Ln, Tamarack Tr, Persimmon Dr, Westtown Blvd, Woodmill Dr, Indian Path, Laughlin	2020
City of North Royalton	Thornton, Parkside, Swan Lake Development	2020
City of Lyndhurst	Countryside Rd, Schaeffer Park Path	2020
ODOT 190018	Braddock Rd	2020
City of South Russell	Kensington Cir, Daisy Lane, Maple Hill Dr	2020
Medina County	Crow Rd	2020
City of Wooster	Melrose Dr, Portage Dr, Burbank Rd	2020
City of Richmond Hts	Loganberry Dr	2020
City of Alliance	S Arch Ave, Antram Ave. Mill St W	2020
City of Pepper Pike	Greenwood Dr	2020
City of North Royalton	Akins, Lynn, Delsey, Gabriella, Glenwillow	2019
Madison Village	Fairview Cemetery	2019
City of Brooklyn Heights	North Street	2019
City of Brunswick	Tyler Drive, Hickory Ridge	2019

Green Twp.	Garfield Road	2019
Lake County	Brockway, Trask	2019
Catholic Cemetery Association	Ressurrection Cemetery, All Souls Cemetery, Calvary Cemetery Cleveland, Holy Cross Cemetery Akron	2019
Summit County	Brandywine Rd, Hametown Rd, Medina Line Rd, Fox Chase Dr, Briar Hill Spur, Derrwood Dr, Cliff Spur, Briar Hill Dr, Berrywood Dr, Treecrest Dr, Caldwell Dr, Farr Dr, Highspire Dr, Lecona Dr	2019
City of Broadview Heights	Golden Ln, Winesap Dr, Honeysuckle Dr, Mayapple Dr, Honeygold Dr	2019
ODOT 170590 Carroll County	Akins, Lynn, Delsey, Gabriella, Glenwillow, SR 46	2018
Lake County	Carter Road	2018
Lake County	Balch Rd, Blair Rd, Brakeman Rd, Ford Rd, Lockwood Rd, Paine Rd, Ross Rd, Townline Rd, Webb Rd, Williams Rd	2018
Cleveland Heights	Ardoon St, Derbyshire Rd, Idlewood Rd, Parkhill Rd	2018
Summit County	Columbia Rd, Hametown Rd, Woodhave Blvd. Bath Twp, Revere Rd Bath Twp, Sellman Dr Bath Twp, Cove Blvd Coventry Twp, Angola Dr Coventry Twp, Baypath Dr Coventry Twp, Boston Ave Coventry Twp, Covelin Dr Coventry Twp, Grupe Ave Coventry Twp, Roller Ave Coventry Twp, Kubic Dr, Sand Hill Dr	2018
Brunswick	Applewood Dr, Charles Dr, Ridgeview Dr	2018
Auburn Lakes	Covington Lake, Dogwood Ln, Magnolia Ln, Sagewood Ln, Sandlewood Ln	2018
Catholic Cemetery Association	Calvary Cemetery, All Saint's Cemetery, All Souls Cemetery, Holy Cross Cemetery, St. Mary's Cemetery Elyria	2018
Richfield Village	Dakota Rd, Inca Rd, Chickasaw Rd, Kiowa Rd	2018
Green Twp.	East Jefferson, West Jefferson, Pleasant Valley Court, Shadow Wood Lane, Timber Wood Trail, Roller Rd	2018
Streetsboro	Aurora-Hudson Rd, Ferguson Rd	2018
Janatorial Services	4830 E.49th Cuyahoga Heights	2018
ODOT 160545 Crawford County	Akins, Lynn, Delsey, Gabriella, Glenwillow, SR 95	2017
City of Cleveland Heights	Greyton Rd., Nela View Rd., Ravine Dr., Dresden Rd., Bayreuth Rd., Glenwood Rd., Maple Rd., Grosvenor Rd., Somerton Rd., Yorkshire Rd., Scarborough Rd.	2017

Summit County	Minor Rd., Boston Mills Rd., Dresden Rd., Cherry Alley, Donner Dr. South, Donner Dr. North, Johns Rd., Pepperidge Dr., Whitwood Dr., Catalina Dr., Coleman, Coleman Dr., Durbin, Encino Dr., Navare, Sturgeon Dr., Temple, Autry, Barrymoore, Fayette, Hyman, Karen, Laddie, Latham Ln., Rooney, Sandra, Withers, Menlo Ct., Paddy Ct., Pride Ct., Rennie Ct., Grill Rd., Comet, Warwick, Taylor, Serfass, N. Locust, Allard Dr., Rolling View Dr., Retreat Dr., Heather Hills Rd., Bittersweet Rd., Spring Crest Dr., Marilyn Dr., Penelope Dr., Wilson Ln., Everett, Myersville Rd.	2017
City of Massillon	Oak Manor Ave NE, 22nd St SW, Carlene Ave SW, 25th St NW	2017
Village of Moreland Hills	Bentleyville Rd., Greentree Rd., Skyline Dr., Canyon Rd., Old Plank Ln., Glen Rd., Park Ln., Giles Rd., Deep Creek Ln., Meadowhill Ln., Springate Ln., Meadowood Ln.	2017
City of Ashtabula	W.44th, Gary Ave, W. 51st, Edward, Murray, Various Alleys	2017
Catholic Cemetery Association	Calvary Cemetery	2017
Village of Plymouth	Railroad, Pine, Riggs, Bell, Portner, Mill Ave, Walnut Ext.	2017
City of Canal Fulton	St. Helena, Brookview, Eastover, Colonial, Sandalwood, Tamwood, Ash, Forge, Sewage Plant	2017
City of Garfield Heights	E.139th, Thornhurst, E.99th, E.85th, E.104th, E.114th, Claremont, E.133rd, Wolf, Kimberly, Pamela, Cumberland, E.140th, Willard, E. 122nd, Oakview	2017
City of Geneva	Woodlawn St, Park St, N. Forest, N. Nearing	2017
Village of Woodmere	Maple Crest Ave, Irving Park Ave, Avondale Ave, Roselawn Ave, Belmont Ave	2017
Grafton Village	Novak Rd	2016
Greenwich Village	Orchard St, Sunset Dr, Center St, W Union St, N Railroad, Tilton St, Maple St, Parkview Ct, Park St	2016
Catholic Cemetery Association	Holy Cross Cemetery, Calvary Cemetery, All Souls Cemetery, St. Mary's Cemetery	2016
Lake Farmpark Metroparks	8800 Chardon Rd Kirtland	2016

Summit County	Plateau St, Willowedge Dr, Lakeway Ave, Linda St, Elmo St, Magnet St, Colopy St, Buttercup Ave, Cosmos St, Cope Ave, Elderbery Ave, N Jasmine, Needle St, Hyacinth Dr, Iris St, Lamar Ave, Minor Ave, Vista Ave, Violet Ave, Polonia Ave, Finland Dr, Krebs Dr, Wheeling Dr, Doubler Dr, Klinger Dr, Whitefriars Dr, Cottage Grove Parking Lots, Pressler Rd, Hometown Rd, Minor Rd, Coon Rd, N Plainview, S Plainview, Appletree Rd, Greening Dr, Wealthy Dr, Kibler Rd, Sugar Rd, Sunset Dr, Paxton Dr, N Hametown, S Hametown, Bath Community Activity Center, Shade Park Dr, Banning Rd	2016
City of Brooklyn Heights	South St	2016
City of Cleveland Heights	Castleton Rd, Hasleton Rd, Hartwood Rd, Winsford Rd, Roanoke Rd, Erieview Rd, Elmwood Rd, Vandemar St, Staunton Rd, Cottage Grove Ave, Cumberland Rd, Kensington Rd, Clarkson Rd, Derbyshire Rd	2016
City of Lyndhurst	Sunview Rd	2016
City of Chardon	Chardon Ave, Memorial Dr, Allynd Blvd, Downing Dr, Basquin Rd, Woodiebrook Rd	2016
ODOT 161053	SR 307, SR 282	2016
City of Cuyahoga Falls	Hardy Rd	2016
City of Geneva	Lockwood St, S Forest Dr, Eastwood Rd, Grant St, Vine St	2016
City of Alliance	Mahoning Ave, Auld St, Seneca St, Freedom St, Milner St, 12th St, Rush Dr, Nantucket Cir, Ashland Ave, Marion Ct, Sunset Dr, Lilly Rd, Hartsthorn St, Ridgewood Ave, 23rd St	2016
City of Bedford Heights	Pau Pau Dr, Tamarind Dr, Woodline Rd, Deer Ct	2016
Parkman Twp.	Hobart Rd	2016
Bainbridge Twp.	Foot Rd, Fields Rd, Catsden Rd, Cope Dr, Country Ln, Jackson Rd, Haskins Rd, Wilson Dr	2016
Madison Village	Hyder Dr	2016
City of Conneaut	N. Amboy Rd, Center St, Dorman Rd, Spring St, McKinley Ave, Fifield Ave, Oakland Blvd, Grifton Ave	2016

CRACK SEAL REFERENCES

OWNER	PROJECT	YEAR
City of Independence	2021 Crack Sealing Program	2021
City of North Olmsted	2021 Cracksealing Program	2021
City of Rocky River	2021 Crack Sealing Program	2021
City of Lyndhurst	2021 Asphalt Program	2021
Village of Walton Hills	2021 Road Program	2021
City of Seven Hills	2021 Crack Sealing Program	2021
Cleveland Metroparks	2021 Crack Sealing Program	2021
Village of Moreland Hills	2021 Road Program	2021
Village of Gates Mills	2021 Road Program	2021
ODOT	210345 Medina Co. 176	2021
City of Richmond Heights	2021 Road Program	2021
City of Mentor	2021 Cracksealing #21000557	2021
City of Brunswick	Jefferson-Lincoln Resurfacing Project	2021
City of Kirtland	2021 101G Crack Sealing	2021
City of Brook Park	2021 Crack Sealing Program	2021
Mayfield Village	2021 101G Crack Sealing	2021
St. Paul Church	2021 Cracksealing	2021
		2021
City of Richmond Hts. 2019	Sunset Dr, Brookdale Ave, Chelford Ave, Beverly Hills Dr, Claymore Blvd, Royal Oak Blvd	2020
City of Chardon	Hilltop Dr, Syliva Dr, Cricket Dr, Crocker Blvd, Myra Dr, Irma Dr, Huntington St, Goodrich Ct, Daniels Dr, Loreto Dr, Lost Pond Pkwy, Sugar Bush Glen, Deepwood Ct, West Pointe Ct, Maple Ave, Canfield Dr, Canfield Ext, Downing Dr, Fifth ave, Washington St, North St	2020
City of South Euclid	Maple Grove Rd, Avondale Rd, Argonne Rd,	2020
City of Shaker Hts.	Fairhill Rd, E 128th, E 130th, Shaker Blvd, S Woodland, Lee Rd, Braemar Rd, Aberden Rd, Enderby Rd, Stockholm Rd, Sutton Rd	2020
City of Brunswick	Rocklyn Dr, Pinewood Dr, Hickory Ridge Ct,	2020
City of North Olmsted	Columbia Rd, Lorain Rd, Great Northern Blvd	2020
City of Bedford	Turney Rd, Columbus Rd, Rockside Rd, Solon Rd	2020
City of Independence	Granger Rd, Valley Belt, West Creek Rd,	2020
Village of Moreland Hills	Chagrin Blvd, Hiram Tr, Lockspur Ln,	2020
City of Cleveland Heights	Monticello Blvd	2020
Village of Hunting Valley	Partridge Ln, Pheasant Ln, Fairmount Blvd, Community Dr	2020
City of Lyndhurst	Evanston Rd, Corliss Rd, Alvey Rd, Sunview	2020
Village of Madison Village	Hyder Dr, Abbey Dr, S Lake St, Saxton St, W	2020

Village of Cuyahoga Heights	Harvard Ave, E 71st	2020
City of Mayfield Heights	Lander Rd, Som Center Rd	2020
City of Macedonia	SR 82, Berkshire Dr, Brookpoint Dr, Crow Dr,	2020
Cuyahoga County	Wallings Rd - Broadview Hts, Pleasant Valley Rd - Parma, Bagley Rd - Olmsted Falls, Barrett Rd - Olmsted Falls Hilliard Rd - Rocky River	2020
City of Rocky River	Wooster Rd, Hilliard Rd, Wager Rd, Spencer Rd, Gasser Rd	2020
City of Richmond Heights	Brush Rd, Dundee Dr, Claymore Blvd, Royal	2020
Village of Bentleyville	Holbrook Rd, Liberty Rd	2020
City of Brooklyn Heights	Van Epps Rd, Tuxedo Ave	2020
Village of Valley View	Tinkers Creek Rd, Stone Rd, Hathaway Rd	2020
City of Shaker Heights	Akins, Lynn, Delsey, Gabriella, Glenwillow,	2019
City of South Euclid	Bridgeview, Dartford, Homestead, Miramar, Felton, Plymouth, Salisbury, Stonehaven	2019
City of Richmond Hts.	White, Chardon, Catlin, Sunset Dr	2019
City of Independence	Oakhurst Circle, Ashwood, Delmur Dr, Beverly Dr, E. Archwood Dr, Rockside Rd, Hillside, Oak Tree Blvd S, Oak Tree Blvd N, Rockside Woods Blvd S, Rockside Woods Blvd N, Quarry Ln, Rockside Place	2019
Village of Cuyahoga Heights	E. 49th, Grant Ave	2019
Highland Heights	Wilson Mills Rd, Ridgebury, Highland Rd	2019
Cleveland Metroparks	North Chagrin Reservation, Hinckley Reservation, Mill Stream Run Reservation	2019
City of Bedford	Columbus Rd, Rockside Rd	2019
Hunting Valley	Fairmount Bl.	2019
City of Lyndhurst	Croyden, Curry, E. Farnhurst, Edenhurst, Gordon, Harleston, Parkview, Ridgebury, Willshire, Abigail, Bluebell, Chickadee, Hallford Circle, Kneale, Larkspur, Ledgewood; Linden, Pinewood, Rae Rd., Winding Creek	2019
Cuyahoga County	Biddulph Rd, E. 250th, Noble Rd, W. 130th, Woodhill Rd, Bradley Rd, Mastick Rd, E. 152nd, Eddy Rd, Eastland Rd, Fowles Rd, Turney Rd, Hathaway Rd, W. 73rd, Munn Rd, Miles Rd, Solon Rd, Emery Rd	2019
City of North Olmsted	Dover Center, Lorain Road	2019
Village of North Perry	Evergreen	2019
City of Macedonia	Laurel, Rosland, Barkdale, Skyland, S Skyland, Summer, Waters, Macedonia Commons, Sioux, Viola, Morning Glory, Timer Ridge, Park Ridge, Pine Spring, Langston, Paster, Abraham, Empire, SR82	2019

City of Garfield Heights	Rockside Road	2019
Village of Walton Hills	Sagamore Road, Walton Road	2019
Auburn Lakes	Pointe Breeze, Mock Orange Ln, Mock Orange Cir, Sandlewood, Sagewood, Spicebush, Dogwood	2019
Village of Glenwillow	City Hall Parking Lot, Tinkers Valley Dr, Willow Tree Ln, Industrial Pkwy	2019
City of Cleveland Heights	Warrensville Center, Cedar	2019
City of Seven Hills	Vezber, Orchardview, Walnutwood, Applewood, Oakwood, Cindy, Gale, Firethorn, Parkgate Oval, Forest Overlook, East Parkleigh, John Glen, East Dartmoor, Cresthill, Joy Oval, Broadview Road	2019
City of Norton	Greenwich, Easton	2019
Village of Boston Heights	East Hines Hill, Boston Road, West Hines Hill, Brandywine, Parkside Court, Wooded View, Pineview Ct., Pinewood, Wellington Ct., Carlsfield, Colesbrook Drive, Ridgemont Ct., Meadow Ridge Way, Rockwood Circle, Ianwood Circle, Ledgeview Drive, Park Ledge Lane, Brighton Lane	2019
City of Brooklyn Heights	Van Epps Rd, Schaaf Rd, Tuxedo Ave	2019
City of Rocky River	Lakeview Ave, Hampton Rd, Hilliard Rd, Argyle Oval, Falmouth Dr, Linden Rd, Northview Rd, Elmwood Rd, Riverview, Wagar Rd	2019
City of Richmond Hts.	Curtis Wright Pkwy, Harris Road North, Wilson Mills Road	2019
City of Shaker Heights	Akins, Lynn, Delsey, Gabriella, Glenwillow, Elsmere Rd., Norwood Rd., Stockholm Rd., Daleford Rd., Palmerston Rd., Winslow Rd., Beckett Rd., Keswick Rd., Onaway Rd., Ashurst Rd., Carlton Rd., Claremont Rd., Glengary Rd., Oxford Rd., Torrington Rd., Almar Dr., Belvoir Bl., Glenmore Rd., Inverness Rd., Landon Rd., Laureldale Rd., Lyman Bl., Somerset Dr., University Bl., West Sulgrave Oval, Washington, Westchester Rd., Ashby Rd., Lindholm Rd., Menlo Rd., Aberdeen Rd., Braemar Rd., Parkland Dr.	2018

City of Independence	Beverly May Dr., Carol Dr., Ivandale Rd., Midland Rd., Renwood Rd., Rita Dr., Beverly Dr., Oval Dr., East/West Public Square, Dalepoint Rd., Wood Ave., Sunset Ave., Elmwood Ave., Oakhurst Cr., E. Sprague, Rockside Rd. East of SR21, Rockside Woods Blvd. South, Meadows Dr., Stone Rd.	2018
City of Cleveland Heights	Mayfield Rd., Lee Rd.	2018
City of Bay Village	Cahoon Rd, Lake Rd, Bradley Rd, Walker Rd, Wolf Rd	2018
City of Brunswick	Minor Dr, Rocklyn Dr, Hickory Ridge	2018
City of Lyndhurst	Alberta Dr, Bremerton Rd, Camberly Rd, Caronia Rd, Chickadee Ln, Churchill Rd, Clearview Rd, Dorset Rd, Dunellon Rd, Edenhall Dr, Falkirk Rd, Farnhurst Rd, Goldway Ln, Huron Rd, Kilbourne Rd, Marian Dr, Meadowood Bl, Thurnbury Bl, Winchester Ave, Rae Rd	2018
City of Highland Heights	Rutland Dr, Sturbridge Dr, Kennelwood Dr, Cranbrook Dr, Brainard Rd	2018
City of North Olmsted	Cedar Point Rd, Stearns, Lewis, Fitch	2018
Cleveland Metroparks	Rocky River Reservation, Huntington Reservation, Mill Stream Run, Brecksville Reservation, Garfield Park	2018
City of Fairview Park	Story Rd, W.220th, Lorain Rd	2018
City of Bedford	Rockside Rd, Columbus Rd	2018
Village of Hunting Valley	Fairmount Bl, Town Hall, Community Dr	2018
City of Rocky River	Avalon Rd, Beachcliff Bl, Carol Bl, Carolyn Ave, Center Ridge Rd, Lake Rd, Westway Dr, Orchard Grove, Northview Rd, Pease Dr, Laverne, Westover, Wooster Pkwy, River Oaks Dr	2018
Madison Village	Stacey Ct, Dawn Dr, E. Parkway Bl, Park St	2018
City of Brook Park	Cambridge Bl, Haviland Dr	2018
City of Mayfield Heights	Akins, Lynn, Delsey, Gabriella, Glenwillow, Suffield Rd., Duval Rd., Hansford Rd., Sunset Rd., East Minor, Mayfair Blvd., Stafford Dr., Circle Dr., Franklin Rd., Elmwood Rd., Maplewood Rd., Ridgebury Blvd., Oakville Rd., Indiana Ave., Roselawn Rd.	2017

City of Shaker Heights	Ingleside Rd, Chelton Rd, Sudbury Rd, Colwyn Rd, Rocklyn Rd, Cranlyn Rd, Belvior Blvd, Van Aken Blvd, Fayette Rd, Lyman Blvd, Rochester, Falmouth Rd, Morley Rd, Laureldale Brantley Rd, McCauley Rd, Holmwood Rd, Wimbledon Rd, Canterbury Rd, Chalfant Rd, Lansmere Rd, Maynard Rd, Litchfield Rd, North Park, West Park, North Moreland Rd, Milverton,	2017
Cleveland Metroparks	Stoer, Brecksville Reservation, Euclid Creek Reservation, Big Creek Reservation, Mill Stream Run	2017
City of Independence	Rocky River Reservation, East Pleasant Valley Rd., Hillside Rd., West Pleasant Valley Rd., Oaktree Blvd., Acorn Ln., West Liberty, East Liberty, Rockside Woods Blvd., Patriots Way, Rockside Place, Josephine Dr., Ashwood Rd., Ben Franklin Way, Pebble Creek	2017
City of North Olmsted	Locust Ct., McKenzie Rd., Barton Rd.	2017
Village of Moreland Hills	Porter Rd., River Stone Dr., Hemlock Ln., Aspenwood Dr., Ridgescreek Tr., West Juniper Ln., Old Farm Rd., Sterncrest Dr.	2017
City of Highland Heights	Brandon Ct., Bishop Rd., Alpha Park, Aberdeen Blvd.	2017
City of Richmond Heights	Highland Rd., Richmond Rd.	2017
City of Rocky River	Wilson Mills Rd., Northview Rd., Linden Rd., Tonawanda Rd., Country Club Rd., Riverview, Raceland, Worewood, Elmwood Rd., Folmouth, Argyle, River Oaks Rd., Lake Rd.	2017
Village of Gates Mills	Center Ridge Rd., Battles Rd., Brigham Rd., Cableknoll Rd.	2017
City of Fairview Park	Gates Mills Blvd., Woodstock Ave., Westwood Ave.	2017
City of Bay Village	W.210th St., Lake Rd.	2017
Madison Village	Wolf Rd., Meadowood Blvd., Willow Bend Dr., Square Dr., Square Cr.	2017
City of South Euclid	Safford St., Warrendale Rd., Eastway Rd., Mackall, Birchwood, Victory, Bernwald, Emerson, Lilac, Roberts	2017
City of Brooklyn Heights	McFarland, Tuxedo Ave., E. Schaaf Rd., W. Schaaf Rd.	2017

City of Brook Park	Van Epps Rd., Hummel Rd., Rademaker Blvd., Marginal, Van Wert Ave., Defiance Ave., Champaign Ave., Westbrook Dr., Sylvia Dr., Michael Dr., Parkland, Forestview	2017
City of Seven Hills	Crestridge, Edgewood Ln., Gene Dr., Elaine Dr., South Main Hill, Perry Cr., Cherrywood, Aspenwood Dr., Civic, Laura Lee, Alla Dr., Forest Overlook, Donna Rae, Chatham, Sprague Rd.	2017
City of Cleveland Heights	East Pleasant Valley Rd.	2017
City of Cuyahoga Heights	S. Taylor, Grant Ave.	2017
City of Mayfield Heights	Alcester Rd, Ascot Rd, Bellingham Rd, Belrose Rd, Crestwood Rd, Eastwood Ave, Gilbert Dr, Iroquois Ave, Jackie Ln, Lander Rd, Maplewood Rd, Marnell Ave, Marsol Rd, Mayfield Ridge Rd, Sunningdale Rd, Temple Ave, Washington Blvd, Westerham Rd, Woodhurst Ave, Woodrow Ave	2016
City of Shaker Heights	S Woodland Rd, Fairmount Bl, Warrensville Center Rd, Green Rd, Coventry Rd	2016
Cleveland Metroparks	Rocky River Reservation, W Creek Reservation, Mill Stream Run Reservation, Big Creek Reservation	2016
City of Independence	E Archwood Rd, Sunset Ave, Elmwood Ave, Anderson Ave, Daisy Ave, Willow Dr, Poplar Dr, W Ash Rd, Dalebrook Rd, Valley Vista St, Montello Rd	2016
City of North Olmsted	Butternut Ridge, Clague Rd, Butternut Ridge Ext, Dover Center	2016
City of Chardon	Municipal Center Lots, Fox Point Dr, Squires Ln, Court St, Hidden Glen, Bentwood Dr, Downing Dr, Karen Dr, N Hambden St, Battles Ct, Grant St, Washington St, Meadowlands Dr, Fifth Ave, Bass Lake Rd, S Hambden St, Cherry Ave, Daniels Dr, South St	2016
City of Highland Heights	Charles Pl, Brentwood Ct, Sebastian Ct, Cheritan Dr, Franklin Blvd, Wilson Mills Rd, Kenbridge Dr, Radford Dr, Bishop Rd, Avion Park, Strathaven Dr, Prestwick Ln, Turnberry Ln	2016
City of Richmond Heights	Highland Dr, Trebisky Dr, Montello Dr, Wilson Mills Rd	2016
City of Lyndhurst	Bromton Dr, Case Ave, Clearview Rd, Dalewood Rd, Emmet Rd, Richmond Rd, Ridgebury Blvd, Summit Rd	2016

City of Warrensville Heights	Saint Germain Blvd, Sable Dr, Rue Saint Anne Ct, Oneil Pt, Dorothy Sandridge, Berry Blvd, Ruby Ln, Hall Way	2016
City of Bay Village	Lake Rd, Dover Center Rd	2016
Village of Gates Mills	Gates Mills Blvd, Wilson Mills Rd, Old Mill Rd	2016
Greenbriar at River Valley	River Valley, Crystal Lakes, Hidden Valley, Crystal Springs, Rock Ledge Way, Marsh Harbor, E Ravine View, W Ravine View, River Run	2016
Village of North Perry	Center Rd, Antioch Rd	2016
City of Rocky River	Riveroaks Dr, Beverly Hills Dr, Wooster Rd, Robert Ave, Maplewood Ave, Elmwood Ave, MeadowHill Ln, Peachtree Ln, Locust Ln, Beechnut Ln, Bartlett Dr, Wagar Rd	2016
City of Cleveland Heights	Faimount Blvd, Euclid Hts, Severn Rd, Ardoon St, Superior Rd, Northvale Blvd, Compton Rd, Blanche Rd	2016
City of Broadview Heights	Wallings Rd, Victoria Dr, Shady Dr, Briarwood Dr, Holly Dr, Heather Dr	2016
Madison Village	Huntington Rd, Kensington Ct, Manchester Ct, Kingsbury Pt	2016
City of South Euclid	Fire Dept Lots, Bayard Rd, City Tennis Courts	2016
Village of Walton Hills	Sagamore Rd, Dunham Rd, Egbert Rd, Walton Rd, Summerset Dr	2016
City of Brook Park	City Hall Parking Lots, Sylvia Dr, Gaynor Rd, Gallatin Blvd, Thompson Blvd, Parkman Dr, Larkfield Dr, Holland Rd, Hardin Dr, Lindmont Dr, Sheldon Rd, Arden Ave, Burton Dr, W Vancey Dr, E Vancey Dr, Grayfriar Dr	2016
City of Seven Hills	Pleasant Valley Rd, Rockside Rd, Broadview Rd	2016
Village of Cuyahoga Heights	Harvard Ave	2016

SINGLE PASS ASPHALT RECYCLING REFERENCES

OWNER	PROJECT	YEAR
City of Avon	Elizabeth Ave. Sanitary Improvement Ph.2	2021
City of Broadview Heights	2021 Road Program	2021
City of Macedonia	2021 Road Program	2021
City of Middleburg Heights	2021 Street Repair Phase 2	2021
Village of South Russell	2021 Pavement Program	2021
City of Seven Hills	2021 Asphalt Rehabilitation Program	2021
City of Westlake	Seneca Dr. Waterline Rehabilitation	2021
Village of Gates Mills	2021 Road Program	2021
City of Kirtland	2021 Road Program	2021
Lake County	Bates & County Line Road Rehabilitation	2021
City of Delaware	2021 Pavement Maintenance Program	2021
Lake County	Cali Dr, Deb Ann Ct, Nancy Ann Dr, Carter Rd	2020
City of Broadview Heights	Sprague Rd	2020
City of North Royalton	Bennett Rd, Akens Rd, Mapleridge Dr, Ridgedale Dr	2020
City of Hancock, IN	County Road 600W	2020
City of Columbus	Alton Darby Creek Rd, Johnson Rd, Big Run South Rd, Wright Rd, Corr Rd	2020
City of Hilliard	Frazell Road	2020
City of Macedonia	Navajo Tr, Broadmoor Rd, Ledgeview Rd, Broadledge Rd, Windmill Golf Center	2020
City of Willoughby Hills	Graylock Dr, Beech Hills Dr, Evergreen Dr	2020
Village of South Russell	Sheerbrook Dr	2020
City of Olmsted Falls	Cranage Rd, Clark St, Myrtle Ave, River Rd, Water St	2020
City of Macedonia	Akins, Lynn, Delsey, Gabriella, Glenwillow, Chenook Run, Chenook Trail, Florence	2019
City of Dublin, OH.	Hyland-Croy Road, Houchard Road	2019
City of Hilliard, OH.	Scioto Darby Road	2019
City of Pepper Pike	Brookwood, Northwood, Fox Hollow, Oak Knoll	2019
Village of Bentleyville	Chagrin River Road	2019
Village of South Russell	Ashleigh Drive	2019
City of Seven Hills	McCreary Road, Evelyn, Mapleview, Nemet, Twilight, South Mary	2019
City of Willoughby Hills	Trailard Dr, Glengate Dr, Mayfriars Dr	2019
City of Macedonia	Valley View Road	2019
City of Macedonia Contract A	Akins, Lynn, Delsey, Gabriella, Glenwillow, Driftwood Ln., Eileen Dr., Foxhill Ln., Gloria Dr., Meadowlawn Dr., Stoneridge Rd., Thistleridge Dr.	2018
Lake County Carter Road	Carter Road	2018
City of Broadview Heights	City Hall Campus	2018

City of North Royalton	S. Akins Rd, Edgerton Rd, Police Station	2018
City of Dublin, OH.	Rings Rd.	2018
Norwich Twp.	Hayden Run	2018
City of Macedonia Contract B	Berkshire Dr., Brookpoint Dr., Cheyenne Run, Commanche Tr., Crow Dr., Crow Tr., Firestone Ln., Longbrook Dr., North Bedford Rd., Oakview Rd., Robin Ln., Seminole Ln., Shepard Rd., Shepard Hills Blvd., Sugarbush Park, Ledge Acre, Swallow Dr., Tanglewood Dr., Twinsburg Rd., Valley View Rd., Valley View Rd. Ext., Wren Dr.	2018
Village of Glenwillow	Pergl Rd.	2018
City of Pepper Pike	Creekside Dr.	2018
City of North Olmsted	Broxbourne Rd., Elmhurst Rd., Whitehaven Rd., Wellesley Rd., Dewey Rd., Lansing Dr.	2018
City of Willoughby Hills	Bates Ln., Kennelley Dr., Jennie Ln., Red Fox Pass, Somrack Dr.	2018
City of Broadview Heights	Akins, Lynn, Delsey, Gabriella, Glenwillow, Anglers Dr., Spring Dr., Forest Dr.	2017
City of Seven Hills	Vezber Dr, Orchard View Dr, Oakwood Dr	2017
City of Middleburg Heights	Fowles Rd.	2017
Orange Village	Jackson Rd.	2017
City of Willoughby Hills	Stark Dr., Rockefeller Rd.	2017
City of North Royalton	Tilby Rd., Parkdale Dr., Royalhaven Dr.	2017
City of Macedonia	Barkdale Ln., Laurel Dr., Roseland Dr., Skyland Dr., South Skyland Dr., Summer Rd., Waters Dr.	2017
Village of Northfield	Grant, Washington, Lincoln, Lowrie, McKinley, Roosevelt, Monroe, Jefferson, Kennedy	2017
City of Fairborn, OH.	Beaver Valley Rd., Davis Dr., Blair St., Wilbur Ave., Grove St., Stewart Blvd.	2017
Village of Peninsula	Stine Rd.	2017
Village of Mayfield	Glenview Rd, Beech Hill Rd, Bonnieview Rd	2016
City of Westlake	Schwartz Rd, Walter Rd	2016
City of Broadview Heights	Boston Rd	2016
Village of Orange	Harvard Rd	2016
Village of South Russell	Kimberwick Ct, Woodland Ave, Fawn Ave, Garden Park	2016
City of North Ridgeville	Jaycox Rd	2016
City of North Royalton	Lytle Rd	2016
Concord Twp.	Hermitage Rd	2016
City of Fairborn, OH.	Commerce Rd, Garland St, Kapok St, Locust Dr	2016
City of Avon	Jaycox Rd	2016
City of Delaware, OH.	Clear Run Rd	2016

ASPHALT RESURFACING REFERENCES

OWNER	PROJECT	YEAR
City of Broadview Heights	2021 Road Program	2021
Enviroserve	2021 Phase 2 Parking Lot Repairs	2021
Twinburg Twp	Kensington & Ridgetop Repairs Phase 2	2021
Dominion Energy	W. Park Ave PIR-2348, W. Cedar St Replacement PIR-3318-C	2021
City of North Olmsted	2021 Resurfacing Program, Elm Rd Resurfacing	2021
City of Macedonia	2021 Road Program	2021
City of Brunswick	2021 Asphalt Program	2021
City of Berea	2021 Road Program	2021
City of Lyndhurst	2021 Asphalt Program	2021
City of Middleburg Heights	2021 Street Repair Phase 1, 2021 Street Repair Phase 2, Webster Road Repair	2021
City of Westlake	Columbia Rd & Marview Rd Resurfacing, Seneca Waterline Rehabilitation	2021
Village of South Russell	2021 Pavement Program	2021
City of Seven Hills	2021 Concrete Rehabilitation	2021
Village of Gates Mills	2021 Road Program	2021
City of Kirtland	2021 Road Program	2021
Village of Boston Heights	2021 Road Program	2021
City of Fairview Park	2021 Resurfacing Program	2021
City of Richmond Heights	2021 Road Program	2021
Village of Maple Heights	2021 Roadway Repair	2021
City of Brook Park	Middlebrook Blvd Reconstruction	2021
City of North Olmsted	Alden Rd, Ashberry Park Dr, Brendan Ln, Brendan Ct, Hampton Dr, Brighton Dr, Cambridge Dr, Forest Ridge Rd, Somerset Dr	2020
City of Westlake	Sequia Tr, Pinyon Ln, Tamarack Tr, Persimmon Dr, Westtown Blvd, Woodmill Dr, Indianpath Dr, Laughlin Ln	2020
City of North Royalton	Swan Lake Blvd, Whistler Ct, Whooper Ct, White Swan Ct, Black Swan Ct, Cygnet Ct, Trumpeter Blvd, Bennett Rd, N. Akins Rd, Parkside Dr, Mapleridge Dr, Ridgedale Dr, Thornton Dr	2020
City of Broadview Heights	Sprague Rd, Wolf Dr, Fox Hollow Dr, Bears Den Ln, Hunters Tr, Russett Dr, Laurel Glenn Dr, The Fields Driveway	2020
City of Bay Village	Kenmore Dr, Forestview Dr, Rockledge Dr, Lake View Dr, Sunset Dr	2020
City of Chardon	Cynthia Dr, Hilltop Dr	2020
City of Willoughby Hills	Graylock Rd, Beech Hills Dr, Evergreen Dr	2020

City of Macedonia	S. Bedford Rd, China Berry Cir, Golf Course Drive, Navajo Tr, Broadmoor Rd, Broadledge Rd, Ledgeview Rd	2020
City of Olmsted Falls	Clark St, Columbia Rd, Cook Rd, Cranage Rd, Elm St, Inland Dr, Mapleway Dr, Myrtle Ave, Nobottom Rd, River Rd, Water St	2020
Madison Village	Sunset Dr, Wellington Ct	2020
City of Garfield Heights	Christine Ave, Parkside Ave, E.84th St, McCracken Blvd, Andover Blvd, Cheser Rd, Fairlawn Blvd, Fruitside Rd, Meadowbrook Rd, Shadyway Rd	2020
City of Maple Heights	E.140th St	2020
Janitorial Services	E.49th Cuyahoga Heights	2020
City of Broadview Heights	Akins, Lynn, Delsey, Gabriella, Glenwillow, Cherry Hill Lane, Apple Valley, West Mill	2019
City of Macedonia	Black Feet, Chenook Run, Chenook Trail, Florence, Valley View Road	2019
Riverside Cemetery	Cemetery Roads	2019
City of Highland Heights	Highland Heights Community Park	2019
City of Westlake	Royal Woods, Royal Oak Ct, Service Dept	2019
City of Willoughby Hills	Trailard Dr, Mayfriars Dr, Glengate Dr	2019
Village of South Russell	Ashleigh Drive	2019
Village of Bentleyville	Chagrin River Rd, North Fork Dr	2019
City of Lyndhurst	Gordon Rd, Delevan Dr, Learidge Rd, Portage Rd, Cherokee Rd, Shawnee Rd	2019
City of North Olmsted	Newton Circle, Brookpark Rd Ext., Sparky Ln, Gareau Dr, Sherwood Dr, Bretton Ridge, Georgette Ave, Oak Ln, Fitch Rd	2019
City of Pepper Pike	Kersdale Road, Hickory, Chatham, Brewster, Hunting Hollow, Brookwood, Fox Hollow, Oak Knoll, Northwood, Trillium	2019
City of Berea	The Mall, Bryant Avenue, Race Street, Brockton Circle, Wyleswood Drive, Andrew Street, Austin Street, Franklin Street, Fuller Street	2019
City of Richmond Heights	Chardonview, Kiwanis Park	2019
City of Seven Hills	Nemet Drive, Cherry Lane, Twilight Drive, South Mary Lane, Oak Lane, Plumwood Lane, East Hill Circle, E. Hillsdale Avenue, W. 9th Street, Maple Hill Drive, Rollingview Drive, Parkview Drive	2019
City of Broadview Heights	East Mill Rd., SR 82 & South Hills Blvd., City Hall Campus Loop & Parking Lots	2018

City of Macedonia	Brookdale Ln., Driftwood Ln., Eileen Dr., Foxhill Ln., Gloria Dr., Meadowlawn Dr., Stoneridge Rd., Thistleridge Dr., Berkshire Dr., Brookpoint Dr., Cheyenne Run, Commanche Tr., Crow Dr., Crow Tr., Firestone Ln., Longbrook Dr., North Bedford Rd., Oakview Rd., Robin Ln., Seminole Ln., Shepard Rd., Shepard Hills Blvd., Sugarbush Park, Ledge Acre, Swallow Dr., Tanglewood Dr., Twinsburg Rd., Valley View Rd., Valley View Ext., Wren Dr.	2018
Village of Glenwillow	Pergl Rd.	2018
City of North Olmsted	Broxbourne Rd., Elmshurst Rd., Whitehaven Rd., Wellesley Rd., Dewey Rd., Lansing Dr., McKenzie Rd.	2018
City of Willoughby Hills	Bates Ln., Kennelley Dr., Jennie Ln., Red Fox Pass, Somrack Dr.	2018
City of Berea	Aaron, Longfellow, Race, Holly Dr., Louis Sprague Rd., Police Station Parking Lot, Waste Water Treat. Plant, S. Akins Rd.	2018
City of North Royalton	Hillrock Dr., Wilburn Dr., Whitehall Dr.	2018
City of Westlake	Sperry Rd., Clark Pkwy., Rose Rd.	2018
City of Lyndhurst	Alvey Ave., Ridgebury Blvd.	2018
Village of Newburgh Heights	E.55th	2018
City of Richmond Heights	Park Dr.	2018
City of Broadview Heights	Akins, Lynn, Delsey, Gabriella, Glenwillow, Cotswold Ln., Windrush Dr., Wychwood Dr.	2017
Orange Village	Jackson Rd.	2017
Village of South Russell	Anglers Dr., Spring Dr., Forest Dr., Westover Dr.	2017
Catholic Cemetery Association	Calvary Cemetery	2017
Kent State University	Dix Stadium Driveway	2017
City of North Royalton	Tilby Rd., Parkdale Dr., Royalhaven Dr.	2017
City of Brunswick Lots	Recreation Center Lot, City Hall Lot	2017
City of Parma Heights	Beresford Ave.	2017
City of North Olmsted	Brook Cr., Carla Ln., Chadbourne Dr., Cinnamon Way, Hickory Ln., Hidden Cr., Huntington Dr., Old Shore Dr., Timber Tr., Warrington Dr., Wild Oak Dr., Winding Creek Ln., Windy Hollow Ln.	2017
City of Richmond Heights	Desan Park, Park Dr.	2017
City of Willoughby Hills	Stark Dr., Rockefeller Rd.	2017
City of Mayfield Heights	Mayflower Ave., Oakville Rd., Woodrow Ave.	2017
Madison Village	Sherwood Dr., Tappan Ov., Bliss Ov.	2017

City of Macedonia	Barkdale Ln., Laurel Ln., Roseland Dr., Skyland Dr., South Skyland Dr., Summer Rd., Waters Dr.	2017
City of Berea	N. Rocky River Blvd. (SR 237)	2017
Village of Peninsula	Stine Rd.	2017
Village of Cuyahoga Heights	E.49th Street Parking Lot	2017
Mayfield Village	Bonnieview Rd, Beech Hill Rd, Glenview Rd	2016
The Shorby Club-Bratenahl	Marina Roadway/Parking Lots	2016
City of Westlake	Schwartz Rd, Walter Rd, Detroit/Canterbury Intersection	2016
Orange Village	Harvard Ave	2016
City of Garfield Heights	Warner Rd	2016
City of Broadview Heights	Woodmere Dr, Prell Dr, Royalwood Rd, Cranberry Ridge, Canterbury Rd, Rich Hill Dr	2016
Village of South Russell	Woodland Ct, Fawn Ct, Kimberwick Ct, Champion Ln	2016
City of Independence	Oval Dr	2016
City of North Ridgeville	Jaycox Rd	2016
City of North Royalton	Lytle Rd, Rolling Meadow Ln, Creek Run Dr, Sir Robert Ave, Sir John Ave, Sir Richard Ave, Prince Charles Dr	2016
City of Chardon	Daniels Dr	2016
City of Richmond Heights	Karl Dr, Park Rd, Jeannette Dr	2016
City of Middleburg Heights	Bunker Hill Rd, Seneca Tr	2016
City of Parma Heights	Greenleaf Ave	2016
City of North Olmsted	Industrial Pkwy	2016
City of Euclid	Shoreview Ave, E 266th St, Rena Ct, Briarsdale Ave, Seabrooke Ave, Lakemont Ave, Morris Ave, Tracy Ave, E 200th St, Lower Terrace, Miami Rd, E 232nd St, E243rd St, Tremaine Dr	2016

VOID REDUCING ASPHALT MEMBRANE REFERENCES

OWNER	PROJECT	YEAR
ODOT	200424 IR670, 200564 SR161, 200565 IR270, 210083 I271, 210181 I71, 210047 Union Ave, 210295 Lake Ave, 210290 CR4	2021
City of Wickliffe	Homewood Dr Waterline, Lakeland Blvd Pavement Improvements Phase 1, Robert Street Pavement Improvements	2021
City of Englewood	Wenger Road Resurfacing	2021
City of Toledo	Holland-Sylvania Rd, Wenz Rd Reconstruction, Bennett Rd Reconstruction	2021
City of Westerville	2021 Street Rehab Contract A, 2021 Street Rehab Contract B, 2021 Arterial Streets Resurfacing	2021
City of Seven Hills	2021 Asphalt Rehabilitation	2021
City of Independence	2021 Asphalt Program	2021
City of Eastlake	Stevens Blvd Pavement Replacement	2021
City of Pepper Pike	2021 Asphalt Program	2021
City of Cleveland	E. 18th St Resurfacing	2021
ODOT 190379	US30 Richland Co.	2020
ODOT 190405	SR21 Lawrence Twp	2020
City of Independence	Lafayette Blvd, Waldorf Pl, Latonia Rd	2020
City of Westerville	State St, Knights Way, Treva Ct, Scott Ct, Troy Ct, Rushka Ct, Starbuck Ct, Autumn Crest, Green Acres Dr, Cherrington Rd, Viewland Ct, University St, N State St, Walnut St, Cornell Ct	2020
City of Toledo	Lagrange St, Douglas St	2020
ODOT 190593	US6 & SR84	2020
ODOT200113	SRSSS Summit Co.	2020
Summit County	Killian Rd, Cleveland-Massilon Rd	2020
ODOT 200127	SR2 @ E.9th	2020
City of Broadview Hts.	Sprague Rd	2020
ODOT 200059	SR83 Holmes Co.	2020
ODOT 200006	IR-480 @ SR252	2020
ODOT 190481	SR49 Darke Co.	2020
ODOT200074	US20 Sandusky Co.	2020
ODOT200100	IR-75 Hamilton Co.	2020
City of North Royalton	N. Akins Rd, Bennett Rd, Mapleridge Dr, Parkside Dr, Ridgedale Dr, Thornton Dr	2020
ODOT 200222	IR-270 Franklin Co.	2020
City of Columbus	Rickenbacker Airport	2020
City of Macedonia	Golden Link Blvd	2020

City of Toledo	Perrysburg-Holland Rd, Bancroft St, Monroe St, Detroit Ave	2019
ODOT 180607	IR-77 Guernsey Co.	2019
ODOT 190082	IR-480 Cuyahoga Co.	2019
City of Westerville	Spring Rd, State St, Various St	2019
ODOT 190096	US-40 Montgomery Co.	2019
Village of Middlefield	Lake Ave & Edgewood Dr.	2019
ODOT 190169	US-6 & US-20	2019
ODOT 190220	US-46	2019
ODOT 190145	IR-71 Cuyahoga Co.	2019
Summit Co. North	Cleve-Mass Rd.	2019
City of Independence	Various Streets	2019
ODOT 190312	SR-20 & SR-66	2019
City of Pepper Pike	Various Streets	2019
ODOT 190407	US-6	2019
ODOT 190052	SR-44	2019

<u>Eqpt Number</u>	<u>Year</u>	<u>Make</u>	<u>Model</u>	<u>Category</u>
1001	1987	TOYOTA	40-4FG20	Tow Motor
1002	2005	Ingersoll	P185WJD	Tag Along
1003	2001	Ingersoll	P260WIR	Crackfill Mount #30
1004	1998	Ingersoll	P185WJD	Crackfill Mount #17
1005	2002	Ingersoll	RP185WJDCOMP	Tow Behind Comp
1006	2017	NEAL	DA350 #17020081	Spray Machine
1007	2017	BEARCAT	1420	Cracker Model 400
1008	2020	ETNYRE	T9446	Transport
1009	1986	Ingersoll	185	Tag Along
1010	2021	Stihl	TS 800	Cutquick w/ 16" Guard
1011	2021	Stihl	TS 420	Cutquick w/ 14" Guard

2001	1986	CATERPILLAR	PR-105	Profiler 1'
2002	1986	CATERPILLAR	PR-105	Profiler 1'
2003	1986	CATERPILLAR	PR-105	Profiler 1'
2004	1990	CATERPILLAR	PR-105	Profiler 1'
2005	1990	CATERPILLAR	PR-105	Profiler 1'
2006	1991	WIRTGEN	2100VCR	Recycler 78"
2007	2007	WIRTGEN	2200CR	Mill/Recycler
2008	2009	WIRTGEN	2200CR	Recycler
2009	2011	WIRTGEN	120FT	Mill 48"
2010	2016	WIRTGEN	200i	Mill

3001	2012	CAT	242B3	Skid Steer
3002	2003	CAT	420D	Extendahoe Loader
3003	1998	CAT	416C	Backhoe
3004	2016	CAT	416F2	Backhoe
3005	2006	NEW HOLLAND	B95	Backhoe
3006	1999	CASE	621C	Front End Loader

4001	2001	MIDLAND	SPD-8	Road Widener
4002	2018	ROADTEC	170E	8' RT Paver
4003	2006	VOGELE	2219W	Paver 10-20'
4004	2004	VOGELE	880-RTB	Paver 8-15.6'
4005	2011	VOGELE	5100-2	Track Paver 8-16'
4006	?	CHAMPION	340-T	Path Paver 4'
4007	?	CHAMPION	340-T	Path Paver 4'

5001	2007	ETNYRE		Chip Spreader
5002	1995	ETNYRE		Chip Spreader
5003	2020	ETNYRE		Chip Spreader

6001	2007	Bomag	BW-11RH	Pneumatic Roller
6002	2007	Bomag	BW-11RH	Pneumatic Roller
6003	2006	Bomag	BW-11RH	Pneumatic Roller
6004	2007	HAMM	GRW-18	Pneumatic Roller
6005	1991	HAMM	GRW-18	Pneumatic Roller
6006	2006	HAMM	GRW-18	Pneumatic Roller

6501	2016	HAMM	HD 10C W	Vibratory Roller
6502	2015	HAMM	HD 10C W	Vibratory Roller
6503	2015	HAMM	HD 10C W	Vibratory Roller
6504	2013	HAMM	HD 14 VO	Vibratory Roller
6505	2012	HAMM	HD 70 HV	Vibratory Roller
6506	2005	HAMM	HD110OHV	Vibratory Roller
6507	2011	HAMM	HD120	Vibratory Roller
6508	2011	HAMM	HTD140	Vibratory Roller
6510	2019	CAT	CB-34B	Vibratory Roller
6512	1999	CAT	CB534-C	Vibratory Roller
6514	2022	Hamm	HD14	Vibratory Roller

7001	2007	ROSCO	SWEEPRO RB-48	Street Broom
7002	2003	Elgin	F1558D	Sweeper
7003	2001	Elgin	F1228D	Sweeper
7004	2002	Elgin	F1311D	Sweeper
7005	2013	Freightliner	BCM2	VACALL (AS10D00006)
7006	2018	Freightliner	M2	Elgine Eagle 4MF10965 Sweeper

8001	2012	International	7300 Etnyre Cent II	Etnyre Dist
8002	2007	International	7300 Etnyre Cent II	Etnyre Dist
8003	2007	International	7300 Etnyre Cent II	Etnyre Dist
8004	2020	Freightliner	108SD	BEARCAT
8005	2016	Kenworth	T-800	Mastic Sealer
8006	2018	Freightliner	108SD	BCAT/101017BC502-14
8008	1999	Sterling	L8501	BCAT/120498BC501
8009	1997	Kenworth	T-800	BEAR CAT DIST
8010	2017	Freightliner	108SD	Etnyre Dist

9003	2015	Ford	F-150	Cory Lawrence
9004	2016	Ford	Econoline	Recycle Support
9005	2016	Ford	F-250	J-band
9006	2000	Ford	F-350 SD	DAN CLARK
9007	2000	Ford	F-350 SD	SUPPORT TRUCK
9008	2015	Ford	F-150	Bob Lanzara
9009	2017	Ford	F-450 Dump	Dump

9010	2000	Ford	F-450 Dump	SAND OVERLAY
9011	2012	Ford	F-350 Dump	DUMP/PLOW
9012	2000	Ford	F-750 Tanker	RECYCLE SUPPORT
9013	2019	Ford	F-450 Utility Body	V-RAM SUPPORT
9014	2016	Ford	F-550	SUPPORT TRUCK
9017	2008	Ford	F-450 SD-XL Stake Body	Chip Crew Support
9019	2006	Ford	F-550 Dump Body	SAND OVERLAY
9020	2008	Ford	F-650	SERVICE TRUCK
9021	2015	Peterbuilt	389	CONV TRACTOR
9022	2012	Ford	F-350 SD Crew	Jeff Ramunni
9023	2000	Ford	F-350 SD/S-Cab	Site Work
9024	2004	Ford	F-250 SD/S-Cab	Shop Use
9025	2014	Corn	14000 LB Tilt	Tilt Trailer
9026	2012	Corn	14000 LB Tilt	Tilt Trailer
9027	2013	Trail King	TK102 HdgTrailer	51 Ton Trailer
9028	2013	Kenworth	T-800 TRK	CONV TRACTOR
9029	2005	Ford	F-550 Dump	Recycle Support
9030	2000	Ford	F-350 Dump	Crysteel Dump
9031	2000	Ford	F-750 Dump	10' Dump
9032	2012	Eager Beaver	50GSL	50 Ton Trailer
9033	2004	Hudson	Trailer	Tipper Trailer
9034	2018	CAM	Trailer	Tipper Trailer
9035	2017	American	Trailer	Tipper Trailer
9036	1994	Ford	L9000	Water Truck
9037	2014	Freightliner	LW4000	Water Truck
9038	2017	Freightliner	M2 106	Russell 1200
9039	2017	Freightliner	M2 106	Raber 1000
9040	2020	Ford	F-250	Jeff Ramunni
9041	2013	Freightliner	M2 106	Water Truck
9042	2021	Ford	F-250	Kaz Pickup, Loud XL
9043	2022	Ford	F-250	Jeremy Clink
9044	2022	Ford	Explorer	David Gadosik
9045	2022	Ford	F-150	Mark Munyon