

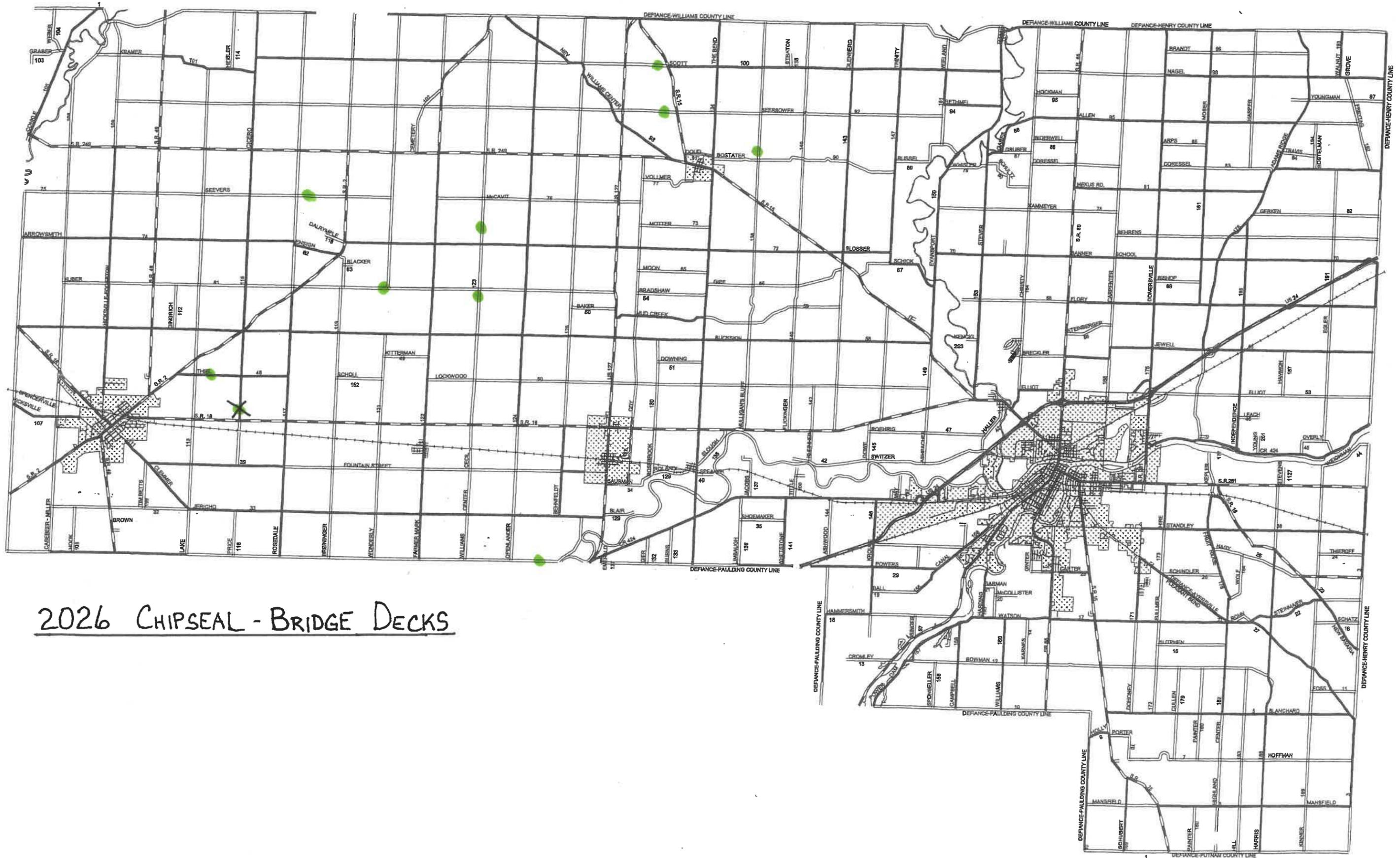
2026 Chipseal - County & Township
 Engineer Estimate
 3/12/2026

Road	From	To	Length FT	Width FT	#8G		#9G		#8W		0.35		0.36		0.36		0.13	490S	614	614	Remarks
					#SYD	Tons	#SYD	Tons	#SYD	Tons	G/SYD	AEP GAL	G/SYD	RS2 GAL	G/SYD	RS2P GAL	Fog Seal GAL	Broom Miles	Temp CL Miles	Traffic Control	
County Roads																					
Campbell Road	Def/Pau Co Line	Bowman	5316.96	18	-	-	26	138	-	-	-	-	-	0.36	3828	-	-	1.01	1.01	1.01	Single Chip
	Bowman	Powerdam	4583.04	18	-	-	26	119	-	-	-	-	-	0.36	3300	-	-	0.87	0.87	0.87	Single Chip
Harding Road	Watson	Garman	3606.24	24	-	-	26	125	-	-	-	-	-	0.36	3462	-	-	0.68	0.68	0.68	Single Chip
	Garman	Bridge	2006.40	24	-	-	26	70	-	-	-	-	-	0.36	1926	-	-	0.38	0.38	0.38	Single Chip
Jericho Road	Lake	Price	5285.28	20	-	-	26	153	-	-	-	-	-	0.36	4228	-	-	1.00	1.00	1.00	Single Chip
	Price	Rosedale	5316.96	20	-	-	26	154	-	-	-	-	-	0.36	4254	-	-	1.01	1.01	1.01	Single Chip
	Rosedale	Breining	5549.28	20	-	-	26	160	-	-	-	-	-	0.36	4439	-	-	1.05	1.05	1.05	Single Chip
	Breining	Wonderly	5327.52	20	-	-	26	154	-	-	-	-	-	0.36	4262	-	-	1.01	1.01	1.01	Single Chip
	Wonderly	Farmer Mark	5237.76	20	-	-	26	151	-	-	-	-	-	0.36	4190	-	-	0.99	0.99	0.99	Single Chip
	Farmer Mark	Wms Ctr Cecil	5390.88	20	-	-	26	156	-	-	-	-	-	0.36	4313	-	-	1.02	1.02	1.02	Single Chip
	Wms Ctr Cecil	Openlander	5285.28	20	-	-	26	153	-	-	-	-	-	0.36	4228	-	-	1.00	1.00	1.00	Single Chip
	Openlander	Behnfeldt	5322.24	20	-	-	26	154	-	-	-	-	-	0.36	4258	-	-	1.01	1.01	1.01	Single Chip
	Behnfeldt	US 127	5211.36	20	-	-	26	151	-	-	-	-	-	0.36	4169	-	-	0.99	0.99	0.99	Single Chip
Nagel Road	Domersville	Moser	5306.4	14	-	-	26	107	-	-	-	-	-	0.36	2972	-	-	1.01	1.01	1.01	Single Chip
	Moser	Harper	5243.04	12	-	-	26	91	-	-	-	-	-	0.36	2517	-	-	0.99	0.99	0.99	Single Chip
Powerdam Road	Campbell	Harding	2840.64	20	-	-	26	82	-	-	-	-	-	0.36	2273	-	-	0.54	0.54	0.54	Single Chip
The Bend Road	Def/Pau Co Line	CR 424	5528.16	18	-	-	26	144	-	-	-	-	-	0.36	3980	-	-	1.05	1.05	1.05	Single Chip
County Total			82,357.44	328.0	0	0	2,262	0	0	0	-	-	62,599	-	-	-	15.61	15.61	15.61		
Township Roads																					
<u>Adams Twp</u>																					
Arps Road	Domersville	Moser	5264.16	12.0	-	-	26	91	-	-	-	-	-	0.36	2,527	-	-	1.00	-	1.00	Single Chip
<u>Defiance Twp</u>																					
Karnes Road	Bowman	Watson	5328	16	-	-	26	123	-	-	-	-	-	0.36	3,410	-	-	1.01	-	1.01	Single Chip
Haviland Road	CR 424	Dead End	744.00	14	-	-	26	15	-	-	-	-	-	0.36	417	-	-	0.14	-	0.14	Single Chip
Sponseller Road	Def/Pau Co Line	Bowman	5301.12	14	-	-	26	107	-	-	-	-	-	0.36	2,969	-	-	1.00	-	1.00	Single Chip
<u>Delaware Twp</u>																					
Def/Pau Co Line Road	Emerald	Gier	5306.40	16	-	-	-	-	25	118	-	-	-	0.36	3,396	-	-	1.01	-	1.01	Single Chip
	Gier	Burns	2650.56	17.0	-	-	-	-	25	63	-	-	-	0.36	1,802	-	-	0.50	-	0.50	Single Chip
Roland/Sausman Road	US 127	The Bend	10380.00	17	-	-	-	-	25	245	-	-	-	0.36	7,058	-	-	1.97	-	1.97	Single Chip
Baker Road	US 127	Behnfeldt	5322.24	16.0	-	-	-	-	25	118	-	-	-	0.36	3,406	-	-	1.01	-	1.01	Single Chip
Rosebrook Road	Sausman	SR 18	5384.64	16.0	-	-	-	-	25	120	-	-	-	0.36	3,446	-	-	1.02	-	1.02	Single Chip
	SR 18	.5 mi North	2640.00	16.0	-	-	-	-	25	59	-	-	-	0.36	1,690	-	-	0.50	-	0.50	Single Chip
Flickinger Road	Buckskin	Mud Creek	4018.08	15.0	-	-	-	-	25	84	-	-	-	0.36	2,411	-	-	0.76	-	0.76	Single Chip
Flickinger Road	Mud Creek	Twp Line	1166.88	18.0	-	-	-	-	25	29	-	-	-	0.36	840	-	-	0.22	-	0.22	Single Chip
<u>Farmer Twp</u>																					
Breining Road	Huber	Blacker	2877.60	16.0	-	-	26	67	-	-	-	-	-	0.36	1,842	-	-	0.55	-	0.55	Single Chip
	Blacker	SR 2	1478.40	16	-	-	26	34	-	-	-	-	-	0.36	946	-	-	0.28	-	0.28	Single Chip
Wonderly Road	Scott	Def/Wil Co Line	5232.48	17	-	-	26	128	-	-	-	-	-	0.36	3,558	-	-	0.99	-	0.99	Single Chip
Dalrymple Road	Dead End	SR 2	2445.00	16	-	-	26	57	-	-	-	-	-	0.36	1,565	-	-	0.46	-	0.46	Single Chip
Blacker Road	Breining	Dead End	1019.00	14	-	-	26	21	-	-	-	-	-	0.36	571	-	-	0.19	-	0.19	Single Chip
<u>Hicksville Twp</u>																					
Ohio/Indiana State Line Road	Def/Pau County Line	SR 2	6726.72	16	30	179	-	-	-	-	-	-	-	0.36	4,305	-	-	1.27	-	1.27	Single Chip
<u>Mark Twp</u>																					
Breining Road	SR 18	Scholl	5254	16.0	-	-	26	121	-	-	-	-	-	0.36	3,362	-	-	1.00	-	1.00	Single Chip
	Scholl	Buckskin	5269	16.0	-	-	26	122	-	-	-	-	-	0.36	3,372	-	-	1.00	-	1.00	Single Chip
	Buckskin	Huber	202	16.0	-	-	26	5	-	-	-	-	-	0.36	129	-	-	0.04	-	0.04	Single Chip
Wms Ctr Cecil	SR 18	Lockwood	5269	18.0	-	-	26	137	-	-	-	-	-	0.36	3,794	-	-	1.00	-	1.00	Single Chip
	SR 18	Lockwood	5269	18	-	-	26	137	-	-	-	-	-	0.36	3,794	-	-	1.00	-	1.00	Single Chip
<u>Milford Twp</u>																					
Seevers Road	Hicksville Edgerton	SR 49	5174.44	15.0	30	129	-	-	-	-	-	-	-	0.36	3,105	-	-	0.98	-	0.98	Single Chip
	SR 49	Lake	5311.68	15.0	30	133	-	-	-	-	-	-	-	0.36	3,187	-	-	1.01	-	1.01	Single Chip
	Lake	Cicero	5290.56	16.0	30	141	-	-	-	-	-	-	-	0.36	3,386	-	-	1.00	-	1.00	Single Chip
	Cicero	Rosedale	5301.12	16.0	30	141	-	-	-	-	-	-	-	0.36	3,393	-	-	1.00	-	1.00	Single Chip
Def/Wil Co Line Road	SR 49	E 4725'	4720.32	17.5	30	138	-	-	-	-	-	-	-	0.36	3,304	-	-	0.89	-	0.89	Single Chip
	E 4725'	Heisler	3458.40	16.0	30	92	-	-	-	-	-	-	-	0.36	2,213	-	-	0.66	-	0.66	Single Chip
<u>Washington Twp</u>																					
Beerbower Road	SR 15	The Bend	4382.40	16.0	-	-	26	101	-	-	-	-	-	0.36	2,805	-	-	0.83	-	0.83	Single Chip
Bostater Road	The Bend	Mulligans Bluff	5243.04	16.0	-	-	26	121	-	-	-	-	-	0.36	3,356	-	-	0.99	-	0.99	Single Chip
Doud Road	SR 15	Twp/Vill Line	1971.00	16.0	-	-	26	46	-	-	-	-	-	0.36	1,261	-	-	0.37	-	0.37	Single Chip
Mulligans Bluff Road	SR 15	Blosser	5887.20	16	-	-	26	136	-	-	-	-	-	0.36	3,768	-	-	1.12	-	1.12	Single Chip
<u>Village of Nev</u>																					
	Twp.Vill Line	The Bend	1300	16	-	-	26	30	-	-	-	-	-	0.36	832	-	-	0.25	-	0.25	Single Chip
Township Total			142,589		953	1,599	836	0	0	0	-	-	91,220	-	-	-	27.02	-	27.02		
County & Township Total			224,947		953	3,861	836	0	0	0	-	-	91,220	62,599	-	-	42.63	15.61	42.63		

2026 Chipseal - County & Township

CHIPSEAL NOTES AND SPECIFICATIONS:

- 1) CHIPSEAL CONSTRUCTION SHALL BE PER 1997 O.D.O.T. CONSTRUCTION AND MATERIAL SPECIFICATIONS, WITH EXCEPTIONS BELOW.
- 2) ON DOUBLE SEAL APPLICATIONS, 24 HOURS SHALL BE REQUIRED BETWEEN APPLICATIONS, AS DIRECTED BY THE CO. ENGINEER.
- 3) ON DOUBLE SEALS: DOUBLE 8W-8W (28 LBS. .42 GAL. FIRST PASS) (28 LBS. .42 GAL. SECOND PASS).
- 4) ON DOUBLE SEALS: DOUBLE 6-8W (45 LBS. .50 GAL. FIRST PASS) (28 LBS. .42 GAL. SECOND PASS).
- 5) ON ROADS WHICH REQUIRE TWO PASSES FOR COVERAGE, SUFFICIENT TIME SHALL PASS BEFORE THE JOINT IS SWEEPED, AS DIRECTED BY THE CO. ENGINEER.
- 6) ITEM 409S-BROOMING FINISHED SURFACE, SHALL BE PERFORMED WITHIN 48 HOURS AFTER 8G, 8W, 9A, 9G CHIPSEALS HAVE BEEN COMPLETED.
THE CONTRACTOR MAY BE ASKED TO MAKE ADDITIONAL PASSES, AS DIRECTED BY THE CO. ENGINEER.
- 7) BITUMINOUS MATERIAL SHALL BE ACQUIRED FROM DEFIANCE CO. CONTRACT SUPPLIER.
- 8) MATERIAL SOURCE FOR AGGREGATE (NO. 9A) SHALL BE STONECO. INC. , SCOTT QUARRY, 2364 RICHEY RD. CONVOY OHIO 45832,
SOURCE FOR NO. 8W AGGREGATE SHALL BE STONECO. INC. AUGLAIZE QUARRY, CO. RD. 179 PAULDING COUNTY.
- 9) MATERIAL SOURCE FOR AGGREGATE (NO. 8G), (NO. 9G - 3/16 GRITS) SHALL BE STAFFORD GRAVEL INC. , 4225 CO. RD. 179 , BUTLER INDIANA, 46721.
- 10) ALL ROADS SHALL HAVE WARNING SIGNS PLACED WHEN UNDER CONSTRUCTION.
- 11) ADEQUATE TIME (48 HOURS MINIMUM) SHALL BE GIVEN TO TOWNSHIP TRUSTEES BY THE CONTRACTOR PRIOR TO PRIMING ROADS ,TO CONTACT RESIDENTS.
- 12) ON DOUBLE SEAL APPLICATIONS , THE CONTRACTOR SHALL BROOM OFF THE EXCESS NO. 8W STONE PRIOR TO THE SECOND SEAL, INCLUDE IN NO. 8W UNIT COSTS.
- 13) ALL TRUCKS SHALL HAUL WITHIN LEGAL LOAD LIMITS.
- 14) IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CALL ROAD CLOSINGS TO SCHOOLS, SHERIFF'S OFFICE, ETC.
- 15) A MINIMUM OF (3) PNEUMATIC TIRE ROLLERS SHALL BE USED.
- 16) ALL INTERSECTIONS SHALL BE SWEEPED INWARDS APPROXIMATELY 500' FROM THE ADJOINING ROADS TO INSURE A SKID FREE SURFACE, AND TO ELIMINATE EXCESS STONE AT INTERSECTIONS.
- 17) ALL INTERSECTION APPROACHES , AND BRIDGE DECKS SHALL BE SEALED AS DIRECTED BY THE COUNTY ENGINEER. THIS COST SHALL BE INCLUDED IN MAIN LINE SEALING.
- 18) IF ANY MAILBOXES ARE WITHIN THE WORK LIMITS, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REMOVE AND REINSTALL.
- 19) NOTE: ONE WEEK PRIOR TO ITEM 408 PRIMING ON DOUBLE SEAL ROADS, REPRESENTATIVES FROM THE CONTRACTOR, ENGINEER'S OFFICE,
AND THE TOWNSHIP SHALL FIELD CHECK ROADS TO MAKE SURE CONDITIONS ARE OPTIMUM FOR PRIMING.
- 20) ALL CONCRETE AND HOT MIX ASPHALT DRIVEWAYS SHALL BE SWEEPED OUT AFTER ROADWAYS HAVE BEEN SWEEPED.
- 21) ITEM 614. TRAFFIC CONTROL (SIGNING) UPON COMPLETION OF CHIP SEAL APPLICATION, SHALL BE PER 2010 O.D.O.T. SPECIFICATIONS 422.09 PARAGRAPH NINE,
WITH THE EXCEPTION: SIGN REMOVAL SHALL BE DONE AFTER COMPLETION OF ITEM 409S. (BROOMING FINISHED PAVEMENT)
- 22) ALL EDGES OF BRIDGE DECKS SHALL BE SWEEPED OFF BY HAND IF THE POWER BROOM CAN NOT REACH THE EDGE DUE TO GUARDRAIL LOCATION.
- 23) ROADS SHALL BE SWEEPED NO SOONER THAN 24 HOURS PRIOR TO CHIPSEAL APPLICATION.
- 24) THE MINIMUM WIDTH OF THE CHIP SPREADER SHALL BE 20'.
- 25) THE MINIMUM WIDTH OF THE DISTRIBUTOR (SPRAY BAR) SHALL BE 20'. ITEM 422.03 EQUIPMENT (PARAGRAPH 2)
AND ITEM 407.03 EQUIPMENT PER O.D.O.T. CONSTRUCTION AND MATERIAL SPECIFICATIONS DATED JANUARY 1, 2010 SHALL APPLY.
- 26) THE 2026 DEFIANCE COUNTY CHIPSEAL PROJECT SHALL BEGIN NO SOONER THAN 2 WEEKS AFTER THE COMPLETION OF THE 2026 DEFIANCE COUNTY PATCHING.
AND SHALL BE COMPLETED BY SEPTEMBER 25, 2026.
- 27) ALL MONUMENT, UTILITY BOXES WITHIN THE ROADWAY LIMITS SHALL BE COVERED PRIOR TO THE CHIPSEAL APPLICATION.
- 28) ITEM 422.04 (WEATHER LIMITATIONS) PER 2010 O.D.O.T. CONSTRUCTION AND MATERIAL SPECIFICATIONS SHALL APPLY.
- 29) ITEM 422.07 (BINDER APPLICATION) PER 2010 O.D.O.T. CONSTRUCTION AND MATERIAL SPECIFICATIONS SHALL APPLY.
- 30) INTERSECTION RADIUS SHALL BE " HAND WANDERED " AS DIRECTED BY THE COUNTY ENGINEER.



2026 CHIPSEAL - BRIDGE DECKS

2026 Chipseal Bridge Decks
 Engineer Estimate
 3/11/2026

Road	From	To	Length FT	Width FT	Deck Area SQ FT	Deck Area SQ YD	#9A		#8G		#9G		#8W		0.35		0.36		0.36		490S Broom Miles	614 Temp CL Miles	614 Traffic Control	Remarks
							#/SYD	Tons	#/SYD	Tons	#/SYD	Tons	#/SYD	Tons	G/SYD	AEP GAL	G/SYD	RS2 GAL	G/SYD	RS2P GAL				
Beerbower Road	0.2 mi W of SR 15		100	28.0	2800	311	-	-	-	-	26	4.0	-	-	-	-	0.36	112.0	-	-	0.02	-	0.02	Bridge Deck
Def/Pau Co Line Road	0.5 mi E of Openlander		72	28	2016	224	-	-	-	-	26	2.9	-	-	-	-	0.36	80.6	-	-	0.01	-	0.01	Bridge Deck
Huber Road	0.02 mi W of Wonderly		80	22	1760	196	-	-	-	-	26	2.5	-	-	-	-	0.36	70.4	-	-	0.02	-	0.02	Bridge Deck
Mulligans Bluff Road	0.35 mi N of Bostater		95	28.0	2660	296	-	-	-	-	26	3.8	-	-	-	-	0.36	106.4	-	-	0.02	-	0.02	Bridge Deck
Scott Road	0.16 mi W of SR 15		93	28.0	2604	289	-	-	-	-	26	3.8	-	-	-	-	0.36	104.2	-	-	0.02	-	0.02	Bridge Deck
Seevers Road	0.77 mi W of SR 2		66	28.0	1848	205	-	-	-	-	26	2.7	-	-	-	-	0.36	73.9	-	-	0.01	-	0.01	Bridge Deck
Theil Road	0.36 mi E of Lake		39	28.0	1092	121	-	-	-	-	26	1.6	-	-	-	-	0.36	43.7	-	-	0.01	-	0.01	Bridge Deck
Williams Center Cecil Road	0.4mi N of Blosser		44	28	1232	137	-	-	-	-	26	1.8	-	-	-	-	0.36	49.3	-	-	0.01	-	0.01	Bridge Deck
Williams Center Cecil Road	0.15 mi S of Huber		83	24	1992	221	-	-	-	-	26	2.9	-	-	-	-	0.36	79.7	-	-	0.02	-	0.02	Bridge Deck
9 Each @ \$1000 = \$9,000 Bid \$600.00 each							-	-	-	-	26.0	-	-	-	-	-	720	-	-	0.13	-	0.13		

Specifications:
 1) The same specifications (from County and Township chipsealing) shall apply to the chipsealing of bridge decks where applicable.