



DEFIANCE COUNTY
2025 WIDENING

2025 Widening of Various Roads
 Engineer's Estimate
 1/31/2025

ROAD	FROM	TO	LENGTH OF TRENCH FT.	WIDTH OF TRENCH FT.	OPTION NO. 1		OPTION NO. 2		REMARKS	
					ITEM 301 WIDE. IN.	TONS	ITEM 452 WIDE. IN.	CU. YD.		
Behnfeltd Road	Fountain Street (Material will be taken to location TBD within 4 miles)	SR 18	5,300	2.5	0.58	568	0.58	284	EXIST PAVEMENT WIDTH 17', PROPOSED WIDTH 19' 2.5' OF WIDENING ON ONE SIDE OF PAVEMENT (SIDE TBD)	
Blosser Road	US 127 (Material will be taken to Defiance County Highway Garage)	Fairview Elementary	2,640	2.5	0.58	282	0.58	141	EXIST PAVEMENT WIDTH 18', PROPOSED WIDTH 22' 2.5' OF WIDENING ON BOTH SIDES OF PAVEMENT	
Blosser Road	Fairview Elementary (Material will be taken to Defiance County Highway Garage)	The Bend Road	9,300	2.5	0.58	998	0.58	499	EXIST PAVEMENT WIDTH 18', PROPOSED WIDTH 20' 2.5' OF WIDENING ON ONE SIDE OF PAVEMENT (SIDE TBD)	
Buckskin Road	Flickinger (Material will be taken to Defiance County Highway Garage)	Glenburg	10,560	2.5	0.58	1134	0.58	567	EXIST PAVEMENT WIDTH 18', PROPOSED WIDTH 22' 2.5' OF WIDENING ON BOTH SIDES OF PAVEMENT	
Glenburg Road	SR 15 (Material will be taken to Defiance County Highway Garage)	Blosser	1,200	2.5	0.58	128	0.58	64	EXIST PAVEMENT WIDTH 16', PROPOSED WIDTH 18' 2.5' OF WIDENING ON ONE SIDE OF PAVEMENT	
Glenburg Road	Bostater (Material will be taken to Defiance County Highway Garage)	Scott	10,560	2.5	0.58	1134	0.58	567	EXIST PAVEMENT WIDTH 16', PROPOSED WIDTH 18' 2.5' OF WIDENING ON ONE SIDE OF PAVEMENT	
Independence Road	CR 424 (Material will be taken to location TBD within 6-8 miles)	Elliott	6,300	2.5	0.58	676	0.58	338	EXIST PAVEMENT WIDTH 17', PROPOSED WIDTH 19' 2.5' OF WIDENING ON ONE SIDE OF PAVEMENT	
Independence Road	Banner School (Material will be taken to location TBD within 6-8 miles)	Adams Ridge	4,525	2.5	0.58	486	0.58	243	EXIST PAVEMENT WIDTH 17', PROPOSED WIDTH 19' 2.5' OF WIDENING ON ONE SIDE OF PAVEMENT	
Mekus Road	Moser (Material will be taken to location TBD within 6-8 miles)	Adams Ridge	7,175	2.5	0.58	770	0.58	385	EXIST PAVEMENT WIDTH 16', PROPOSED WIDTH 18' 2.5' OF WIDENING ON ONE SIDE OF PAVEMENT	
Standley Road	Fruit Ridge (Material will be kept on site)	SR 18	7,900	2.5	0.75	1096	0.75	548	EXIST PAVEMENT WIDTH 18', PROPOSED WIDTH 22' 2.5' OF WIDENING ON BOTH SIDES OF PAVEMENT	
Standley Road	SR 18 (Material will be kept on site)	Harris	8,300	2.5	0.75	1152	0.75	576	EXIST PAVEMENT WIDTH 18', PROPOSED WIDTH 22' 2.5' OF WIDENING ON BOTH SIDES OF PAVEMENT	
OH/Ind State Line Road	Def/Pau Co Line (Some of the material will be kept on site, some may be disposed of TBD witin 4-6 miles)	SR 2	13,453	2	0.58	1160	0.58	580	EXIST PAVEMENT WIDTH 16', PROPOSED WIDTH 19' 2' OF WIDENING ON BOTH SIDES OF PAVEMENT Hicksville Twp	
					7,856		3,928			

NOTES AND SPECIFICATIONS:

- 1) THE OHIO DEPT. OF TRANSPORTATION, CONSTRUCTION AND MATERIAL SPECIFICATIONS (DATED JANUARY 1, 2010) SHALL APPLY WITH THE BELOW EXCEPTIONS:
- 2) ITEM 301 BASE WIDENING SHALL INCLUDE EXCAVATION OF EXISTING MATERIAL, TRENCH COMPACTION, TACKING TRENCH FACES, ALONG WITH PLACEMENT AND COMPACTION OF ITEM 301.
- 3) ITEM 452, NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, FOR WIDENING AS PER PLAN. NO REINFORCEMENT IS NEEDED. PROVIDE CONCRETE WITH A MINIMUM SPLIT TENSILE STRENGTH OF 85 PSI AND CAPABLE OF WITHSTANDING 5% STRAIN IN BOTH THE HORIZONTAL AND VERTICAL AXIS IN SPLIT TENSION.
CONTACT DEFIANCE COUNTY ENGINEER WITH QUESTIONS ON SPECIFICATION
- 4) ITEM 452, NON-REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, FOR WIDENING AS PER PLAN SHALL INCLUDE EXCAVATION AND DISPOSAL OF EXISTING MATERIAL, TRENCH COMPACTION, ALONG WITH PLACEMENT OF ITEM 452.
- 5) ALL HAUL TRUCKS SHALL BE WITHIN LEGAL LOAD LIMITS.
- 6) ALL HAUL ROUTES SHALL BE APPROVED BY THE CO. ENGINEER PRIOR TO PLACEMENT OF MATERIAL.
- 7) IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO CALL ROAD CLOSINGS TO SCHOOLS, SHERIFF'S OFFICE, ETC.
- 8) NO MORE THAN ONE PAVING CREW (AT A TIME) SHALL BE ALLOWED IN DEFIANCE COUNTY FOR THIS PROJECT.
- 9) THE CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL PER O.D.O.T. CONSTRUCTION AND MATERIAL SPECIFICATIONS, DATED JANUARY 1, 2010, ITEM 614 MAINTAINING TRAFFIC.
- 10) DEFIANCE COUNTY ENGINEER WILL DIRECT CONTRACTOR FOR LOCATIONS TO HAUL AND DISPOSE OF ALL MILLED MATERIALS. 2 DAYS NOTICE IS REQUIRED TO SCHEDULE.
CONTRACTOR WILL BE RESPONSIBLE FOR HAULING TO SITES.
- 11) THE CONTRACT COMPLETION DATE FOR CONCRETE WIDENING IS ON MAY 23, 2025 FOR OPTION 1 AND OPTION 2.