

**BID TABULATION - BIDS RECEIVED: TUESDAY, MARCH 2, 2021 @ 2:00 P.M.**

**ENGINEER'S BASE BID ESTIMATE - \$834,187.30**

**City of Defiance - Street Improvements & Resurfacing 2021**

**Project No. 2101**

**GERKEN PAVING  
9072 CO RD 424  
NAPOLEON, OH 43545**

**WARD CONSTRUCTION  
385 OAK STREET  
LEIPSIC, OH 45856**

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (GERKEN)	TOTAL COST (GERKEN)	UNIT PRICE (WARD)	TOTAL COST (WARD)
<b>WARDS 1,2,3,4</b>							
202	Sidewalk Removal	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair FDR 1 Asphalt	570	SY	\$116.00	\$66,120.00	\$125.00	\$71,250.00
253	Pavement Repair FDR 2 Asphalt	225	SY	\$160.00	\$36,000.00	\$132.00	\$29,700.00
253	Pavement Repair PDR 3 Asphalt	305	SY	\$35.00	\$10,675.00	\$42.00	\$12,810.00
253	Pavement Repair PDR 4.5 Asphalt	31	SY	\$176.00	\$5,456.00	\$111.00	\$3,441.00
254	Pavement Planed, 1.5" Asphalt	34423	SY	\$2.70	\$92,942.10	\$2.45	\$84,336.35
407	Bitum. Tack Coat	3442	GAL	\$2.00	\$6,884.00	\$2.40	\$8,260.80
448	1.5" Asphalt Concrete Surface 441/448 Type 1, Medium PG 64-22	1435	CY	\$196.00	\$281,260.00	\$216.00	\$309,960.00
452	4" Concrete Walk	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
452	6" Conc Curb Ramp (30SF/Ramp)	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
617	Berm Stone 1.5" x 18" wide	109	CY	\$100.00	\$10,900.00	\$80.00	\$8,720.00
642	Pvmt Marking Mobilization	1	LUMP	\$500.00	\$500.00	\$1,500.00	\$1,500.00
642	Centerline Type I	1.35	MI	\$1,200.00	\$1,620.00	\$900.00	\$1,215.00
642	Edge Line Type I	1.66	MI	\$800.00	\$1,328.00	\$600.00	\$996.00
642	Cross Walk 8" edge line	52	LF	\$1.00	\$52.00	\$2.00	\$104.00
644	School Zone Markings	1	EA	\$600.00	\$600.00	\$1,500.00	\$1,500.00
644	Stop Bar 24" wide	34	LF	\$10.00	\$340.00	\$15.00	\$510.00
Special	Concrete Curb & Gutter - Remove & Replace @ Exist. CB's	50	LF	\$80.00	\$4,000.00	\$102.00	\$5,100.00
Special	Concrete Curb & Gutter - roll Remove & Replace	31	LF	\$80.00	\$2,480.00	\$83.00	\$2,573.00
Special	Concrete Curb - Remove & Replace Remove & Repl.	0	LF	\$0.00	\$0.00	\$0.00	\$0.00
<b>Wards 1,2,3,4 Estimate: (est \$550,475.60)</b>					<b>\$521,157.10</b>		<b>\$541,976.15</b>
<b>KISER RECONSTRUCT PORTION ONLY</b>							
202	Curb & Gutter Removal	796	LF	\$6.35	\$5,054.60	\$10.00	\$7,960.00
202	Sidewalk Removal	556	SF	\$1.45	\$806.20	\$2.00	\$1,112.00
202	Road Pavement Removal	1345	SY	\$3.60	\$4,842.00	\$6.00	\$8,070.00
202	Conc. Dr & Approach Removal	216.38	SY	\$9.00	\$1,947.42	\$16.00	\$3,462.08
202	Stone Base Removal	337	CY	\$21.25	\$7,161.25	\$30.00	\$10,110.00
202	Removal of 12" Pipe or Less	24	LF	\$29.00	\$696.00	\$9.00	\$216.00
202	Removal of Exist. Storm Structure	2	EA	\$635.00	\$1,270.00	\$100.00	\$200.00
203	Excavation	258	CY	\$27.00	\$6,966.00	\$20.00	\$5,160.00
203	Embankment	1.5	CY	\$77.00	\$115.50	\$100.00	\$150.00
204	Sub-Grade Compaction	1490	SY	\$0.30	\$447.00	\$0.70	\$1,043.00

254	Pavement Planed, 1.5" Asphalt	176	SY	\$12.00	\$2,112.00	\$10.00	\$1,760.00
301	7" Asphalt Base PG 64-22	266.12	CY	\$200.00	\$53,224.00	\$175.00	\$46,571.00
304	6" Aggregate Base for Drives	26	CY	\$65.00	\$1,690.00	\$80.00	\$2,080.00
304	11" Aggregate Base	553.11	CY	\$73.00	\$40,377.03	\$55.00	\$30,421.05
407	Bitum. Tack Coat	291.4	GAL	\$2.00	\$582.80	\$2.40	\$699.36
411/448	1.5 Surface Asphalt Type 1, Med. PG 64-22	7.3	CY	\$300.00	\$2,190.00	\$235.00	\$1,715.50
411/448	1.75" Intermediate Asphalt Type 2, Med. PG 64.22	66.53	CY	\$212.00	\$14,104.36	\$190.00	\$12,640.70
411/448	1.25" Surface Asphalt Type 1, Med. PG 64.22	47.55	CY	\$234.00	\$11,126.70	\$235.00	\$11,174.25
452	8" Concrete Drive & Approach	138.13	SY	\$57.15	\$7,894.13	\$63.00	\$8,702.19
605	6" Construction Underdrains 707.31 w/Backfill	912	LF	\$16.00	\$14,592.00	\$15.00	\$13,680.00
608	4' Concrete Walk 4" Thick	588	SF	\$6.30	\$3,704.40	\$10.00	\$5,880.00
608	4' Concrete Walk 8" Thick	139.5	SF	\$6.35	\$885.83	\$17.00	\$2,371.50
608	6" Conc Curb Ramp (30SF/Ramp)	180	SF	\$13.75	\$2,475.00	\$15.00	\$2,700.00
609	Curb, Type 2	912	LF	\$15.65	\$14,272.80	\$22.00	\$20,064.00
611	12" Storm PVC Type B Conduit	26	LF	\$57.00	\$1,482.00	\$50.00	\$1,300.00
611	Catch Basin ODOT CB 2-2B	6.5	VF	\$750.00	\$4,875.00	\$500.00	\$3,250.00
623	Const. Layout Staking & Surveying	1	LUMP	\$1,930.00	\$1,930.00	\$7,000.00	\$7,000.00
630	Sign Relocation	4	EA	\$300.00	\$1,200.00	\$150.00	\$600.00
<b>Erosion Control</b>							
659	Seeding & Mulching	2500	SY	\$1.30	\$3,250.00	\$1.30	\$3,250.00
659	Top Soil (4" 2500 SY)	278	CY	\$43.00	\$11,954.00	\$50.00	\$13,900.00
659	Commercial Fertilizer (2500 SY)	2.5	TON	\$600.00	\$1,500.00	\$600.00	\$1,500.00
Special	Erosion Control	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
<b>Subgrade Undercut Contingency</b>							
(To be used as directed in field by Engineer, if nec.)							
203	12" Subgrade Undercut Excavation	158	CY	\$20.00	\$3,160.00	\$15.00	\$2,370.00
204	GeoGrid for Undercut Stabilization	474	SY	\$2.00	\$948.00	\$3.00	\$1,422.00
304	12" Aggregate Base	158	CY	\$40.00	\$6,320.00	\$50.00	\$7,900.00
<b>Miscellaneous</b>							
	Maintain Traffic	1	LS	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00
	Mobilization	1	LS	\$13,000.00	\$13,000.00	\$10,000.00	\$10,000.00
<b>KISER RECONSTRUCT PORTION EST: (est \$283,711.70)</b>					<b>\$269,156.02</b>		<b>\$265,434.63</b>
<b>TOTAL BASE BID: (EST. \$834,197.30)</b>					<b>\$790,313.12</b>		<b>\$807,410.78</b>
<b>ALTERNATE #1 PERRY ST.</b>							
202	Sidewalk Removal	900	SF	\$2.75	\$2,475.00	\$3.50	\$3,150.00
253	Pavement Repair FDR 1 Asphalt	119	SY	\$130.00	\$15,470.00	\$135.00	\$16,065.00
253	Pavement Repair FDR 2 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair FDR 3 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair PDR 4.5 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
254	Pavement Planed, 1.5" Asphalt	14967	SY	\$2.30	\$34,424.10	\$2.50	\$37,417.50
407	Bitum. Tack Coat	1497	GAL	\$2.00	\$2,994.00	\$2.40	\$3,592.80

448	1.5" Asphalt Concrete Surface 441/448 Type 1, Medium PG 64-22	624	CY	\$192.00	\$119,808.00	\$224.00	\$139,776.00
452	4" Concrete Walk	870	SF	\$6.75	\$5,872.50	\$8.00	\$6,960.00
452	6" Conc Curb Ramp (30SF/Ramp)	30	SF	\$13.00	\$390.00	\$20.00	\$600.00
617	Berm Stone 1.5" x 18" wide	0	CY	\$0.00	\$0.00	\$0.00	\$0.00
642	Centerline Type I	0.37	MI	\$1,200.00	\$444.00	\$900.00	\$333.00
642	Edge Line Type I	0	MI	\$0.00	\$0.00	\$0.00	\$0.00
642	Cross Walk 8" edge line	2172	LF	\$1.00	\$2,172.00	\$2.00	\$4,344.00
644	School Zone Markings	0	EA	\$0.00	\$0.00	\$0.00	\$0.00
644	Stop Bar 24" wide	187	LF	\$10.00	\$1,870.00	\$15.00	\$2,805.00
Special	Concrete Curb & Gutter - roll Remove & Replace	0	LF	\$0.00	\$0.00	\$0.00	\$0.00
Special	Concrete Crub Remove & Replace Remove & Replace	485	LF	\$40.00	\$19,400.00	\$55.00	\$26,675.00
<b>ALTERNATE #1 PERRY ST. - (Bid Estimate: \$258,972.32)</b>					<b>\$205,319.60</b>		<b>\$241,718.30</b>
<b>ALTERNATE #2 FIRST ST.</b>							
202	Sidewalk Removal	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair FDR 1 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair FDR 2 Asphalt	11	SY	\$335.00	\$3,685.00	\$160.00	\$1,760.00
253	Pavement Repair FDR 3 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair PDR 4.5 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
254	Pavement Planed, 1.5" Asphalt	3570	SY	\$2.90	\$10,353.00	\$2.60	\$9,282.00
407	Bitum. Tack Coat	357	GAL	\$2.00	\$714.00	\$2.40	\$856.80
448	1.5" Asphalt Concrete Surface 441/448 Type 1, Medium PG 64-22	149	CY	\$200.00	\$29,800.00	\$224.00	\$33,376.00
452	4" Concrete Walk	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
452	6" Conc Curb Ramp (30SF/Ramp)	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
617	Berm Stone 1.5" x 18" wide	2	CY	\$185.00	\$370.00	\$200.00	\$400.00
642	Centerline Type I	0.14	MI	\$1,200.00	\$168.00	\$900.00	\$126.00
642	Edge Line Type I	0	MI	\$0.00	\$0.00	\$0.00	\$0.00
642	Cross Walk 8" edge line	202	LF	\$1.00	\$202.00	\$2.00	\$404.00
644	School Zone Markings	0	EA	\$0.00	\$0.00	\$0.00	\$0.00
644	Stop Bar 24" wide	34	LF	\$10.00	\$340.00	\$15.00	\$510.00
Special	Concrete Curb & Gutter - roll Remove & Replace	0	LF	\$0.00	\$0.00	\$0.00	\$0.00
Special	Concrete Curb Remove & Replace Remove & Repl.	42	LF	\$80.00	\$3,360.00	\$65.00	\$2,730.00
<b>ALTERNATE #2 FIRST ST. - (Bid Estimate: \$47,974.54)</b>					<b>\$48,992.00</b>		<b>\$49,444.80</b>
<b>ALTERNATE #3 SECOND ST.</b>							
202	Sidewalk Removal	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair FDR 1 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair FDR 2 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair FDR 3 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair PDR 4.5 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
254	Pavement Planed, 1.5" Asphalt	1874	SY	\$2.90	\$5,434.60	\$2.60	\$4,872.40
407	Bitum. Tack Coat	187	GAL	\$2.00	\$374.00	\$2.40	\$448.80

448	1.5" Asphalt Concrete Surface 441/448 Type 1, Medium PG 64-22	78	CY	\$200.00	\$15,600.00	\$230.00	\$17,940.00
452	4" Concrete Walk	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
452	6" Conc Curb Ramp (30SF/Ramp)	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
617	Berm Stone 1.5" x 18" wide	0	CY	\$0.00	\$0.00	\$0.00	\$0.00
642	Centerline Type I	0.07	MI	\$1,200.00	\$84.00	\$900.00	\$63.00
642	Edge Line Type I	0	MI	\$0.00	\$0.00	\$0.00	\$0.00
642	Cross Walk 8" edge line	122	LF	\$1.00	\$122.00	\$2.00	\$244.00
644	School Zone Markings	0	EA	\$0.00	\$0.00	\$0.00	\$0.00
644	Stop Bar 24" wide	17	LF	\$10.00	\$170.00	\$15.00	\$255.00
Special	Concrete Curb & Gutter - roll Remove & Replace	0	LF	\$0.00	\$0.00	\$0.00	\$0.00
Special	Concrete Curb Remove & Replace Remove & Repl.	15	LF	\$80.00	\$1,200.00	\$70.00	\$1,050.00
<b>ALTERNATE #3 SECOND ST. - (Bid Estimate: \$24,008.27)</b>					<b>\$22,984.60</b>		<b>\$24,873.20</b>
<b>ALTERNATE #4 FIFTH ST.</b>							
202	Sidewalk Removal	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair FDR 1 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair FDR 2 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair FDR 3 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
253	Pavement Repair PDR 4.5 Asphalt	0	SY	\$0.00	\$0.00	\$0.00	\$0.00
254	Pavement Planed, 1.5" Asphalt	3535	SY	\$2.90	\$10,251.50	\$2.60	\$9,191.00
407	Bitum. Tack Coat	354	GAL	\$2.00	\$708.00	\$2.40	\$849.60
448	1.5" Asphalt Concrete Surface 441/448 Type 1, Medium PG 64-22	148	CY	\$220.00	\$32,560.00	\$230.00	\$34,040.00
452	4" Concrete Walk	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
452	6" Conc Curb Ramp (30SF/Ramp)	0	SF	\$0.00	\$0.00	\$0.00	\$0.00
617	Berm Stone 1.5" x 18" wide	0	CY	\$0.00	\$0.00	\$0.00	\$0.00
642	Centerline Type I	0.2	MI	\$1,200.00	\$240.00	\$900.00	\$180.00
642	Edge Line Type I	0	MI	\$0.00	\$0.00	\$0.00	\$0.00
642	Cross Walk 8" edge line	70	LF	\$1.00	\$70.00	\$2.00	\$140.00
644	School Zone Markings	1	EA	\$600.00	\$600.00	\$1,500.00	\$1,500.00
644	Stop Bar 24" wide	93	LF	\$10.00	\$930.00	\$15.00	\$1,395.00
Special	Concrete Curb & Gutter - roll Remove & Replace	0	LF	\$0.00	\$0.00	\$0.00	\$0.00
Special	Concrete Curb Remove & Replace Remove & Repl.	203	LF	\$42.00	\$8,526.00	\$67.00	\$13,601.00
<b>ALTERNATE #4 FIFTH ST. - (Bid Estimate: \$55,740.45)</b>					<b>\$53,885.50</b>		<b>\$60,896.60</b>
<b>TOTAL COMBINED BID INCLUDING ALTERNATES:</b>					<b>\$1,121,494.82</b>		<b>\$1,184,343.68</b>