

CLA - N. Belmont Avenue Reconstruction, Phase 2, PID 94814

BIDS RECEIVED ON: May 3, 2019

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ENGINEER'S ESTIMATE	J & J Schlaegel, Inc. 1250 East US Hwy 36 Urbana, OH 43078 Phone (937) 652-2045 Fax (937) 652-2046	Sunesis Construction Co. 2610 Crescentville Rd. West Chester, OH 45069 Phone (513) 326-6000 Fax (513) 326-6001
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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
ROADWAY									
*202	Clearing and Grubbing	1	LS	\$2,500.00	\$2,500.00	\$20,000.00	\$20,000.00	\$11,000.00	\$11,000.00
202	Pavement Removed	12,718	SY	\$7.00	\$89,026.00	\$12.85	\$163,426.30	\$9.50	\$120,821.00
202	Drive Removed	10,805	SF	\$3.75	\$40,518.75	\$3.50	\$37,817.50	\$4.00	\$43,220.00
202	Walk Removed	15,132	SF	\$2.75	\$41,613.00	\$1.20	\$18,158.40	\$1.00	\$15,132.00
202	Walk Removed, As Per Plan	375	SF	\$4.00	\$1,500.00	\$1.20	\$450.00	\$2.00	\$750.00
*202	Steps Removed	44	FT	\$30.00	\$1,320.00	\$25.00	\$1,100.00	\$38.00	\$1,672.00
202	Curb Removed	3,992	FT	\$5.00	\$19,960.00	\$3.50	\$13,972.00	\$5.50	\$21,956.00
202	Curb and Gutter Removed	372	FT	\$6.00	\$2,232.00	\$5.00	\$1,860.00	\$5.00	\$1,860.00
202	Pipe Removed	350	FT	\$25.00	\$8,750.00	\$25.00	\$8,750.00	\$17.00	\$5,950.00
*202	Guardrail Removed	253	FT	\$5.00	\$1,265.00	\$6.00	\$1,518.00	\$6.00	\$1,518.00
*202	Anchor Assembly Removed, Type A	1	EA	\$250.00	\$250.00	\$750.00	\$750.00	\$350.00	\$350.00
202	Catch Basin Removed	9	EA	\$500.00	\$4,500.00	\$350.00	\$3,150.00	\$507.00	\$4,563.00
*202	Fence Removed	365	FT	\$5.00	\$1,825.00	\$5.00	\$1,825.00	\$5.00	\$1,825.00
*202	Removal Misc: Flower Bed Removed	3	EA	\$300.00	\$900.00	\$300.00	\$900.00	\$225.00	\$675.00
*202	Removal Misc: Decorative Rock Removed	3	EA	\$200.00	\$600.00	\$50.00	\$150.00	\$82.00	\$246.00
*202	Removal Misc: Post Removed	1	EA	\$200.00	\$200.00	\$50.00	\$50.00	\$200.00	\$200.00
*202	Removal Misc: Stone Wall Removed	205	FT	\$26.00	\$5,330.00	\$10.00	\$2,050.00	\$14.00	\$2,870.00
*202	Removal Misc: Wall Removed	187	FT	\$22.00	\$4,114.00	\$15.00	\$2,805.00	\$13.00	\$2,431.00
*202	Removal Misc: Railroad Ties Removed	249	FT	\$5.00	\$1,245.00	\$5.00	\$1,245.00	\$13.00	\$3,237.00
*202	Removal Misc: Concrete Ditch Removed	15	FT	\$12.00	\$180.00	\$35.00	\$525.00	\$17.00	\$255.00
*203	Excavation	4,424	CY	\$17.00	\$75,208.00	\$20.00	\$88,480.00	\$44.00	\$194,656.00
*203	Embankment	785	CY	\$25.00	\$19,625.00	\$20.00	\$15,700.00	\$12.00	\$9,420.00
*204	Subgrade Compaction	1,164	SY	\$2.75	\$3,201.00	\$1.25	\$1,455.00	\$11.00	\$12,804.00
*204	Proof Rolling	4	HOUR	\$200.00	\$800.00	\$175.00	\$700.00	\$210.00	\$840.00
*206	Cement	457	TON	\$130.00	\$59,410.00	\$163.90	\$74,902.30	\$164.00	\$74,948.00
*206	Curing Coat	11,537	SY	\$1.00	\$11,537.00	\$0.95	\$10,960.15	\$1.00	\$11,537.00
*206	Cement Stabilized Subgrade, 16 Inches Deep	11,537	SY	\$3.50	\$40,379.50	\$4.13	\$47,647.81	\$4.00	\$46,148.00

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
ROADWAY cont.									
*606	Guardrail, Type MGS	112.50	FT	\$18.00	\$2,025.00	\$25.00	\$2,812.50	\$25.00	\$2,812.50
*606	Anchor Assembly, MGS Type A	1	EA	\$1,200.00	\$1,200.00	\$1,900.00	\$1,900.00	\$1,900.00	\$1,900.00
*607	Fence , Type CL	140	FT	\$27.50	\$3,850.00	\$18.25	\$2,555.00	\$18.00	\$2,520.00
*607	Fence, Type CL, Misc: Temporary Fence and	50	FT	\$30.00	\$1,500.00	\$20.00	\$1,000.00	\$20.00	\$1,000.00
*607	Gate , Type CL	1	EA	\$150.00	\$150.00	\$475.00	\$475.00	\$475.00	\$475.00
*607	Fence Misc: Pre-Manufactured Steel Fence	45	FT	\$50.00	\$2,250.00	\$92.00	\$4,140.00	\$92.00	\$4,140.00
608	4" Concrete Walk	23,195	SF	\$8.00	\$185,560.00	\$6.25	\$144,968.75	\$6.00	\$139,170.00
608	6" Concrete Walk	2,055	SF	\$8.00	\$16,440.00	\$8.00	\$16,440.00	\$7.00	\$14,385.00
608	8" Concrete Walk	578	SF	\$9.00	\$5,202.00	\$9.00	\$5,202.00	\$11.00	\$6,358.00
608	6" Concrete Drive	3,901	SF	\$8.00	\$31,208.00	\$8.00	\$31,208.00	\$9.25	\$36,084.25
608	8" Concrete Drive	1,146	SF	\$9.00	\$10,314.00	\$9.00	\$10,314.00	\$8.50	\$9,741.00
608	Curb Ramp, As Per Plan (Type A1)	1	EA	\$500.00	\$500.00	\$550.00	\$550.00	\$690.00	\$690.00
608	Curb Ramp, As Per Plan (Type A2)	1	EA	\$500.00	\$500.00	\$550.00	\$550.00	\$690.00	\$690.00
608	Curb Ramp, As Per Plan (Type B1)	1	EA	\$500.00	\$500.00	\$550.00	\$550.00	\$690.00	\$690.00
608	Curb Ramp, As Per Plan (Type C2)	1	EA	\$500.00	\$500.00	\$550.00	\$550.00	\$690.00	\$690.00
608	Concrete Steps, Type A	13	FT	\$150.00	\$1,950.00	\$1,200.00	\$15,600.00	\$1,350.00	\$17,550.00
*623	Monument Assembly	6	EA	\$800.00	\$4,800.00	\$950.00	\$5,700.00	\$100.00	\$600.00
*SPEC	Mailbox Support	21	EA	\$160.00	\$3,360.00	\$150.00	\$3,150.00	\$270.00	\$5,670.00
*861	Geogrid for Subgrade Stabilization, As Per Plan	2,900	SY	\$3.00	\$8,700.00	\$1.60	\$4,640.00	\$2.00	\$5,800.00
EROSION CONTROL									
*601	Rock Channel Protection, Type C with Geotextile Fabric	4	CY	\$150.00	\$600.00	\$125.00	\$500.00	\$173.00	\$692.00
*659	Topsoil	933	CY	\$40.00	\$37,320.00	\$55.00	\$51,315.00	\$55.00	\$51,315.00
659	Seeding and Mulching	8,409	SY	\$1.25	\$10,511.25	\$3.25	\$27,329.25	\$2.00	\$16,818.00
*659	Repair Seeding and Mulching	420	SY	\$0.75	\$315.00	\$1.00	\$420.00	\$1.00	\$420.00

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
EROSION CONTROL cont.									
*659	Inter-Seeding	420	SY	\$0.40	\$168.00	\$1.00	\$420.00	\$1.00	\$420.00
659	Commercial Fertilizer	1.13	TON	\$572.00	\$646.36	\$650.00	\$734.50	\$650.00	\$734.50
*659	Water	45	MGAL	\$2.50	\$112.50	\$20.00	\$900.00	\$20.00	\$900.00
*670	Vegetated Swale Erosion Protection	569	SY	\$2.00	\$1,138.00	\$1.60	\$910.40	\$2.00	\$1,138.00
*670	Ditch Erosion Protection Mat, Type B	59	SY	\$2.30	\$135.70	\$1.60	\$94.40	\$2.00	\$118.00
*832	Storm Water Pollution Prevention Plan	1	LS	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$3,500.00	\$3,500.00
*832	Erosion Control	40,000	EA	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
DRAINAGE									
*SPEC	Pipe Cleanout, 24" and Under	250	FT	\$18.00	\$4,500.00	\$15.00	\$3,750.00	\$35.00	\$8,750.00
*602	Concrete Masonry	0.60	CY	\$2,000.00	\$1,200.00	\$1,500.00	\$900.00	\$4,100.00	\$2,460.00
*605	Aggregate Drains	184	FT	\$9.50	\$1,748.00	\$25.00	\$4,600.00	\$15.00	\$2,760.00
803	6" Conduit, Type B	84	FT	\$14.00	\$1,176.00	\$48.00	\$4,032.00	\$22.00	\$1,848.00
803	10" Conduit, Type B	50	FT	\$63.00	\$3,150.00	\$50.00	\$2,500.00	\$45.00	\$2,250.00
803	12" Conduit, Type B	1,179	FT	\$67.00	\$78,993.00	\$75.00	\$88,425.00	\$72.00	\$84,888.00
803	15" Conduit, Type B	795	FT	\$55.00	\$43,725.00	\$82.00	\$65,190.00	\$63.00	\$50,085.00
803	18" Conduit, Type B	292	FT	\$60.00	\$17,520.00	\$90.00	\$26,280.00	\$68.00	\$19,856.00
803	24" Conduit, Type B	49	FT	\$80.00	\$3,920.00	\$135.00	\$6,615.00	\$371.00	\$18,179.00
804	Catch Basin, No. 1, As Per Plan	22	EA	\$2,475.00	\$54,450.00	\$3,150.00	\$69,300.00	\$2,623.00	\$57,706.00
804	Catch Basin, No. 2, As Per Plan	4	EA	\$2,700.00	\$10,800.00	\$5,200.00	\$20,800.00	\$6,400.00	\$25,600.00
804	Catch Basin, No. 2-2A, As Per Plan	1	EA	\$1,500.00	\$1,500.00	\$2,150.00	\$2,150.00	\$2,140.00	\$2,140.00
804	Catch Basin, No. 2-2B, As Per Plan	2	EA	\$1,475.00	\$2,950.00	\$2,550.00	\$5,100.00	\$2,700.00	\$5,400.00
804	Manhole, No. 1, Type B, with 90" Base I.D. and 8" Weir, As Per Plan	1	EA	\$8,500.00	\$8,500.00	\$9,575.00	\$9,575.00	\$12,350.00	\$12,350.00
804	Inlet, Side Ditch, As Per Plan	1	EA	\$1,050.00	\$1,050.00	\$4,500.00	\$4,500.00	\$6,000.00	\$6,000.00
*895	Manufactured Water Quality Structure, Type 2	1	EA	\$21,500.00	\$21,500.00	\$18,000.00	\$18,000.00	\$35,000.00	\$35,000.00

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
PAVEMENT									
254	Pavement Planing, Asphalt Concrete	1,219	SY	\$4.50	\$5,485.50	\$7.00	\$8,533.00	\$5.00	\$6,095.00
*301	Asphalt Concrete Base, PG64-22	1,132	CY	\$130.00	\$147,160.00	\$129.00	\$146,028.00	\$120.00	\$135,840.00
*304	Aggregate Base	2,201	CY	\$42.00	\$92,442.00	\$42.00	\$92,442.00	\$67.00	\$147,467.00
407	Tack Coat	998	GAL	\$2.00	\$1,996.00	\$5.00	\$4,990.00	\$2.00	\$1,996.00
407	Non-Tracking Tack Coat	1,111	GAL	\$2.55	\$2,833.05	\$5.00	\$5,555.00	\$2.00	\$2,222.00
*422	Single Chip Seal, Type A	312	SY	\$2.00	\$624.00	\$12.00	\$3,744.00	\$4.00	\$1,248.00
*441	Asphalt Concrete Surface Course, Type 1, (448), PG64-22	386	CY	\$143.00	\$55,198.00	\$150.00	\$57,900.00	\$155.00	\$59,830.00
*441	Asphalt Concrete Intermediate Course, Type 2,	481	CY	\$133.00	\$63,973.00	\$135.00	\$64,935.00	\$150.00	\$72,150.00
*441	Asphalt Concrete Surface Course, Type 1,	51	CY	\$245.00	\$12,495.00	\$300.00	\$15,300.00	\$175.00	\$8,925.00
*441	Asphalt Concrete Intermediate Course, Type 2,	6	CY	\$227.50	\$1,365.00	\$300.00	\$1,800.00	\$175.00	\$1,050.00
*609	Curb, Type 7	235	FT	\$23.00	\$5,405.00	\$38.50	\$9,047.50	\$41.00	\$9,635.00
*609	Curb, Type 7, As Per Plan	258	FT	\$35.00	\$9,030.00	\$48.50	\$12,513.00	\$50.00	\$12,900.00
609	Curb, Type A, Radius	52	FT	\$30.00	\$1,560.00	\$38.50	\$2,002.00	\$54.00	\$2,808.00
609	Combination Curb and Gutter, Type B, Straight	5,791	FT	\$20.00	\$115,820.00	\$18.50	\$107,133.50	\$17.00	\$98,447.00
609	Combination Curb and Gutter, Type B, Radius	176	FT	\$24.00	\$4,224.00	\$28.50	\$5,016.00	\$44.00	\$7,744.00
WATER WORK									
838	6" Water Main	395	FT	\$125.00	\$49,375.00	\$110.00	\$43,450.00	\$210.00	\$82,950.00
838	12" Water Main	288	FT	\$150.00	\$43,200.00	\$125.00	\$36,000.00	\$147.00	\$42,336.00
SPEC	12" Water Main Lowering	90	FT	\$150.00	\$13,500.00	\$150.00	\$13,500.00	\$412.00	\$37,080.00
839	6" Resilient Seat Wedge Valve and Valve Box	3	EA	\$1,000.00	\$3,000.00	\$1,250.00	\$3,750.00	\$4,000.00	\$12,000.00
839	12" Resilient Seat Wedge Valve and Valve	1	EA	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$5,590.00	\$5,590.00
839	6" x 6" Tapping Sleeve, Valve and Valve Box	1	EA	\$500.00	\$500.00	\$3,800.00	\$3,800.00	\$3,800.00	\$3,800.00

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
WATER WORK cont.									
839	12" x 12" Tapping Sleeve, Valve and Valve Box	1	EA	\$750.00	\$750.00	\$7,500.00	\$7,500.00	\$8,200.00	\$8,200.00
839	Valve Box Adjusted to Grade	40	EA	\$150.00	\$6,000.00	\$250.00	\$10,000.00	\$250.00	\$10,000.00
SPEC	Meter Box Adjusted to Grade	11	EA	\$155.00	\$1,705.00	\$200.00	\$2,200.00	\$200.00	\$2,200.00
840	Fire Hydrant	2	EA	\$4,200.00	\$8,400.00	\$6,500.00	\$13,000.00	\$6,915.00	\$13,830.00
840	Fire Hydrant Relocated	4	EA	\$1,600.00	\$6,400.00	\$3,500.00	\$14,000.00	\$4,200.00	\$16,800.00
840	Fire Hydrant Removed	1	EA	\$450.00	\$450.00	\$550.00	\$550.00	\$1,500.00	\$1,500.00
841	3/4" Property Service, As Per Plan	8	EA	\$750.00	\$6,000.00	\$2,150.00	\$17,200.00	\$2,500.00	\$20,000.00
841	3/4" Property Service with Meter Box, As Per Plan	23	EA	\$800.00	\$18,400.00	\$2,750.00	\$63,250.00	\$2,350.00	\$54,050.00
SPEC	Cut and Plug Water Service	24	EA	\$500.00	\$12,000.00	\$995.00	\$23,880.00	\$850.00	\$20,400.00
SANITARY SEWER									
803	6" Conduit, Type A, As Per Plan	10	FT	\$15.00	\$150.00	\$185.00	\$1,850.00	\$147.00	\$1,470.00
803	8" Conduit, Type A	78	FT	\$35.00	\$2,730.00	\$100.00	\$7,800.00	\$87.00	\$6,786.00
803	8" x 6" Sanitary Service Connection	1	EA	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$2,800.00	\$2,800.00
804	Manhole, No. 1, Type A	1	EA	\$2,800.00	\$2,800.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00
804	Manhole Adjusted to Grade	12	EA	\$475.00	\$5,700.00	\$400.00	\$4,800.00	\$418.00	\$5,016.00
804	Manhole, Reconstructed to Grade	0.68	VFT	\$3,000.00	\$2,040.00	\$2,500.00	\$1,700.00	\$2,625.00	\$1,785.00
SPEC	Manhole, Reconstructed to Grade with Eccentric Cone Top	1	EA	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$670.00	\$670.00
TRAFFIC CONTROL									
*626	Barrier Reflector, Type 2, Bi-Directional	3	EA	\$9.00	\$27.00	\$14.00	\$42.00	\$14.00	\$42.00
630	Ground Mounted Support, No. 2 Post	408	FT	\$8.25	\$3,366.00	\$8.00	\$3,264.00	\$8.00	\$3,264.00
630	Ground Mounted Support, No. 3 Post	40	FT	\$12.00	\$480.00	\$9.00	\$360.00	\$9.00	\$360.00
630	Ground Mounted Support, Pipe	16	FT	\$50.00	\$800.00	\$16.00	\$256.00	\$16.00	\$256.00
630	Sign Post Reflector	1	EA	\$44.00	\$44.00	\$45.00	\$45.00	\$45.00	\$45.00

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TRAFFIC CONTROL cont.									
630	Sign Support Assembly, Pole Mounted	2	EA	\$110.00	\$220.00	\$8.00	\$16.00	\$8.00	\$16.00
630	Sign, Flat Sheet	76	SF	\$19.00	\$1,444.00	\$15.00	\$1,140.00	\$15.00	\$1,140.00
630	Sign, Flat Sheet, Type J	21.3	SF	\$22.00	\$468.60	\$8.25	\$175.73	\$29.00	\$617.70
630	Removal of Ground Mounted Sign and Disposal	26	EA	\$13.00	\$338.00	\$20.00	\$520.00	\$20.00	\$520.00
630	Removal of Ground Mounted Sign and Reerection	1	EA	\$58.00	\$58.00	\$25.00	\$25.00	\$25.00	\$25.00
630	Removal of Ground Mounted Post Support and Disposal	1	EA	\$60.00	\$60.00	\$30.00	\$30.00	\$30.00	\$30.00
*644	Edge Line, 4"	0.30	MILE	\$2,255.00	\$676.50	\$4,450.00	\$1,335.00	\$3,550.00	\$1,065.00
*644	Center Line	0.81	MILE	\$3,900.00	\$3,159.00	\$6,200.00	\$5,022.00	\$6,900.00	\$5,589.00
*644	Channelizing Line, 8"	314	FT	\$1.30	\$408.20	\$2.80	\$879.20	\$2.50	\$785.00
*644	Stop Line	44	FT	\$6.75	\$297.00	\$6.30	\$277.20	\$8.00	\$352.00
*644	Crosswalk Line	127	FT	\$3.75	\$476.25	\$4.30	\$546.10	\$4.00	\$508.00
*644	Transverse/Diagonal Line	65	FT	\$5.00	\$325.00	\$6.15	\$399.75	\$6.00	\$390.00
*644	Lane Arrow	9	EA	\$75.00	\$675.00	\$100.00	\$900.00	\$130.00	\$1,170.00
TRAFFIC SIGNALS									
632	Detector Loop	4	EA	\$1,075.00	\$4,300.00	\$1,189.00	\$4,756.00	\$1,189.00	\$4,756.00
632	Loop Detector Tie In	4	EA	\$100.00	\$400.00	\$100.00	\$400.00	\$100.00	\$400.00
RETAINING WALLS									
*203	Excavation	190	CY	\$12.50	\$2,375.00	\$25.00	\$4,750.00	\$50.00	\$9,500.00
*203	Embankment	45	CY	\$17.25	\$776.25	\$25.00	\$1,125.00	\$20.00	\$900.00
*203	Granular Material, Type B	24	CY	\$73.00	\$1,752.00	\$48.00	\$1,152.00	\$148.00	\$3,552.00
*204	Geotextile Fabric, Type D	173	SY	\$2.25	\$389.25	\$2.00	\$346.00	\$2.00	\$346.00

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ENGINEER'S ESTIMATE	J & J Schlaegel, Inc. 1250 East US Hwy 36 Urbana, OH 43078 Phone (937) 652-2045 Fax (937) 652-2046	Sunesis Construction Co. 2610 Crescentville Rd. West Chester, OH 45069 Phone (513) 326-6000 Fax (513) 326-6001
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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
RETAINING WALLS cont.									
*518	Porous Backfill	35	CY	\$60.00	\$2,100.00	\$125.00	\$4,375.00	\$100.00	\$3,500.00
*518	4" Perforated Corrugated Plastic Pipe	133	FT	\$3.80	\$505.40	\$25.00	\$3,325.00	\$6.00	\$798.00
*518	4" Non-Perforated Corrugated Plastic Pipe, Including Specials	67	FT	\$9.75	\$653.25	\$25.00	\$1,675.00	\$129.00	\$8,643.00
*610	Retaining Wall, Misc: Modular Block Wall	910	SF	\$55.00	\$50,050.00	\$45.00	\$40,950.00	\$73.00	\$66,430.00
MAINTENANCE OF TRAFFIC									
410	Traffic Compacted Surface, Type A or B	150	CY	\$40.00	\$6,000.00	\$48.00	\$7,200.00	\$55.00	\$8,250.00
614	Law Enforcement Officer with Patrol Car for Assistance	50	HOUR	\$67.00	\$3,350.00	\$85.00	\$4,250.00	\$65.00	\$3,250.00
614	Detour Signing	1	LS	\$7,500.00	\$7,500.00	\$4,325.00	\$4,325.00	\$5,200.00	\$5,200.00
614	Work Zone Marking Zone	6	EA	\$128.00	\$768.00	\$105.00	\$630.00	\$95.00	\$570.00
614	Asphalt Concrete for Maintaining Traffic	200	CY	\$133.00	\$26,600.00	\$280.00	\$56,000.00	\$200.00	\$40,000.00
614	Work Zone Center Line, Class I	0.73	MILE	\$1,800.00	\$1,314.00	\$2,290.00	\$1,671.70	\$5,050.00	\$3,686.50
614	Work Zone Edge Line, Class 1, 740.06, Type I	1.61	MILE	\$6,400.00	\$10,304.00	\$6,500.00	\$10,465.00	\$5,050.00	\$8,130.50
614	Work Zone Channelizing Line, Class I, 8"	195	FT	\$1.00	\$195.00	\$5.65	\$1,101.75	\$5.00	\$975.00
614	Work Zone Stop Line, Class I, 740.06, Type I	14	FT	\$2.00	\$28.00	\$8.50	\$119.00	\$50.00	\$700.00
614	Work Zone Crosswalk Line, Class I	28	FT	\$2.25	\$63.00	\$7.10	\$198.80	\$10.00	\$280.00
614	Work Zone Arrow, Class I	3	EA	\$50.00	\$150.00	\$425.00	\$1,275.00	\$51.00	\$153.00
615	Roads for Maintaining Traffic	1	LS	\$15,000.00	\$15,000.00	\$500.00	\$500.00	\$57,700.00	\$57,700.00
615	Pavement for Maintaining Traffic, Class B, As Per Plan	2,491	SY	\$45.00	\$112,095.00	\$75.42	\$187,871.22	\$51.00	\$127,041.00
616	Water	27	MGAL	\$9.75	\$263.25	\$5.00	\$135.00	\$10.00	\$270.00

CLA - N. Belmont Avenue Reconstruction, Phase 2, PID 94814

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				ENGINEER'S ESTIMATE		J & J Schlaegel, Inc. 1250 East US Hwy 36 Urbana, OH 43078 Phone (937) 652-2045 Fax (937) 652-2046		Sunesis Construction Co. 2610 Crescentville Rd. West Chester, OH 45069 Phone (513) 326-6000 Fax (513) 326-6001	
ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
INCIDENTALS									
614	Maintaining Traffic	1	LS	\$25,000.00	\$25,000.00	\$50,000.00	\$50,000.00	\$88,540.05	\$88,540.05
623	Construction Layout Stakes and Surveying	1	LS	\$18,000.00	\$18,000.00	\$30,500.00	\$30,500.00	\$10,240.00	\$10,240.00
*624	Mobilization	1	LS	\$50,000.00	\$50,000.00	\$64,030.00	\$64,030.00	\$83,000.00	\$83,000.00
SPEC	Preconstruction Video	1	LS	\$4,500.00	\$4,500.00	\$3,500.00	\$3,500.00	\$1,560.00	\$1,560.00
1001	Premium for Owner's Protective Insurance	1	LS	\$8,000.00	\$8,000.00	\$1,500.00	\$1,500.00	\$1.00	\$1.00
1002	Premium for Contract Performance and Payment Bond	1	LS	\$16,000.00	\$16,000.00	\$25,400.00	\$25,400.00	\$14,856.00	\$14,856.00
GRAND TOTAL				\$2,161,091.56		\$2,578,921.71		\$2,785,200.00	