consultants engineers architects			9 STREET PROGRAM OF FOREST PARK, OH PROJECT: #200070 CONSTRUCTION COST			ADLI	ETA, INC.		BARRETT PAVING MATEIRALS		URER CORP.	R. A.	MILLER	RACK & BALLAUER EXCAVATING		PRUS CONSTRUCTION		MT. PLEASANT BLACKTOPPING		
(ltém)	Spec.	BID RESULTS TABULATION	Est	. Unit of	· Per Unit · ·	Total Units														
No.		ITEM	Qtys.	Measure	Cost	Cost	Item Cost	Item Cost	Item Cost	ltem Cost	Item Cost	Item Cost	Item Cost	Item Cost	Item Cost.	Item Cost	Item Cost	Item Cost	Item Cost	tem Cost
		BASE BID FRESNO																		
		1940' x 28'																		
1	253	* PAVEMENT REPAIR, 6", AS PER PLAN	50	SY	\$80.00	\$4,000.00	\$60.00	\$3,000.00	\$75.00	\$3,750.00	\$64.00	\$3,200.00	\$79.00	\$3,950.00	\$61.00	\$3,050.00	\$90.00	\$4,500.00	\$85.00	\$4,250.00
2	254	PAVEMENT PLANING, ASPHALT CONCRETE (1 1/2" Full	6036	SY	\$4.50	\$27,162.00	\$2.20	\$13,279.20	\$1.65	\$9,959.40	\$1.96	\$11,830.56	\$1.70	\$10,261.20	\$5.00	\$30,180.00	\$2.50	\$15,090.00	\$3.50	\$21,126.00
3	SPL	TACK COAT, TACKLESS	664	GAL	\$6.00	\$3,984.00	\$7.35	\$4,880.40	\$0.01	\$6.64	\$7.00	\$4,648.00	\$0.01	\$6.64	\$1.00	\$664.00	\$1.25	\$830.00	\$3.00	\$1,992.00
4	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, (1 1/2")	277	CY	\$180.00	\$49,860.00	\$177.00	\$49,029.00	\$181.00	\$50,137.00	\$163.00	\$45,151.00	\$165.50	\$45,843.50	\$177.00	\$49,029.00	\$175.00	\$48,475.00	\$185.00	\$51,245.00
5	608	ADA CURB RAMP, AS PER PLAN, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL, (SEPARATE PAY ITEM FOR TRUNCATED DOMES)	120	SF	\$15.00	\$1,800.00	\$14.00	\$1,680.00	\$14.00	\$1,680.00	\$15.00	\$1,800.00	\$15.00	\$1,800.00	\$16.00	\$1,920.00	\$25.00	\$3,000.00	\$16.00	\$1,920.00
6	608	ADA CURB RAMP, INSTALLING TRUNCATED DOMES	18	SF	\$40.00	\$720.00	\$20.00	\$360.00	\$20.00	\$360.00	\$21.00	\$378.00	\$28.00	\$504.00	\$50.00	\$900.00	\$60.00	\$1,080.00	\$50.00	\$900.00
7	642	CENTER LINE - 8"	0.3	LF	\$5,000.00	\$1,500.00	\$2,000.00	\$600.00	\$1,850.00	\$555.00	\$1,945.00	\$583.50	\$2,394.00	\$718.20	\$1,850.00	\$555.00	\$2,280.00	\$684.00	\$3,200.00	\$960.00
8	642	EDGE LINE - 4"	0.63	MI	\$2,800.00	\$1,764.00	\$1,000.00	\$630.00	\$925.00	\$582.75	\$970.00	\$611.10	\$2,241.00	\$1,411.83	\$925.00	\$582.75	\$2,135.00	\$1,345.05	\$1,800.00	\$1,134.00
9		STOP LINE	28	LF	\$8.00	\$224.00	\$5.00	\$140.00	\$4.50	\$126.00	\$4.75	\$133.00	\$3.00	\$84.00	\$4.50	\$126.00	\$2.85	\$79.80	\$8.00	\$224.00
10	642		97	LF			\$2.75	\$266.75			\$2.65				\$2.50	\$242.50				
		CROSS WALK - 4"	97		\$3.00	\$291.00			\$2.50	\$242.50		\$257.05	\$2.50	\$242.50			\$2.35	\$227.95	\$12.00	\$1,164.00
11	SPL	*BRICK MASONRY, MANHOLE REPAIR	1	EA	\$1,200.00	\$1,200.00	\$750.00	\$750.00	\$700.00	\$700.00	\$750.00	\$750.00	\$785.00	\$785.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00
12	614	MAINTAINING TRAFFIC	1	LS	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$2,605.00	\$2,605.00	\$1,200.00	\$1,200.00	\$15,000.00	\$15,000.00	\$10,600.00	\$10,600.00	\$8,000.00	\$8,000.00
		SU	BTOTAL	- FRESNO		\$97,505.00		\$77,615.35		\$73,099.29		\$71,947.21		\$66,806.87		\$102,549.25		\$86,911.80		\$93,165.00
		SOUTHLAND (Rose to W Kemper)																		
		1675' x 31'																		
1	251	* PARTIAL DEPTH PAVEMENT REPAIR, AS PER PLAN	50	SY	\$55.00	\$2,750.00	\$30.00	\$1,500.00	\$75.00	\$3,750.00	\$27.50	\$1,375.00	\$87.00	\$4,350.00	\$50.00	\$2,500.00	\$80.00	\$4,000.00	\$35.00	\$1,750.00
2	253	* PAVEMENT REPAIR, 6", AS PER PLAN	50	SY	\$80.00	\$4,000.00	\$60.00	\$3,000.00	\$75.00	\$3,750.00	\$64.00	\$3,200.00	\$79.00	\$3,950.00	\$61.00	\$3,050.00	\$95.00	\$4,750.00	\$85.00	\$4,250.00
3	254	PAVEMENT PLANING, ASPHALT CONCRETE (1 1/2" Full Width)	5770	SY	\$4.50	\$25,965.00	\$2.20	\$12,694.00	\$1.75	\$10,097.50	\$1.96	\$11,309.20	\$1.70	\$9,809.00	\$5.00	\$28,850.00	\$2.50	\$14,425.00	\$3.50	\$20,195.00
4	SPL	TACK COAT, TACKLESS	635	GAL	\$6.00	\$3,810.00	\$7.35	\$4,667.25	\$0.01	\$6.35	\$7.00	\$4,445.00	\$0.01	\$6.35	\$1.00	\$635.00	\$1.25	\$793.75	\$3.00	\$1,905.00
5	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, (1 1/2")	265	СҮ	\$180.00	\$47,700.00	\$177.00	\$46,905.00	\$183.00	\$48,495.00	\$163.00	\$43,195.00	\$165.50	\$43,857.50	\$177.00	\$46,905.00	\$175.00	\$46,375.00	\$185.00	\$49,025.00
6	SPL	STRESS ABSORBING MEMBRANE INTERLAYER, (SAMI), TYPE 1, 1/2"	5770	SY	\$4.00	\$23,080.00	\$4.40	\$25,388.00	\$3.96	\$22,849.20	\$4.16	\$24,003.20	\$4.15	\$23,945.50	\$4.00	\$23,080.00	\$4.47	\$25,791.90	\$6.00	\$34,620.00
7	SPL	ASPHALT CONCRETE, MISC,; ASPHALT REJUVENATING AGENT	5770	SY	\$1.25	\$7,212.50	\$1.15	\$6,635.50	\$1.01	\$5,827.70	\$1.06	\$6,116.20	\$1.60	\$9,232.00	\$1.01	\$5,827.70	\$1.25	\$7,212.50	\$1.25	\$7,212.50
8	452	6" NON-REINFORCED CONCRETE PAVEMENT (APRONS) & SIDEWALK	40	SF	\$20.00	\$800.00	\$12.00	\$480.00	\$12.00	\$480.00	\$13.00	\$520.00	\$18.00	\$720.00	\$15.00	\$600.00	\$15.00	\$600.00	\$12.00	\$480.00
9	608	* WALKWAY, MISC.: 5" CONCRETE WALK, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL	40	SF	\$11.00	\$440.00	\$10.00	\$400.00	\$10.00	\$400.00	\$10.50	\$420.00	\$17.00	\$680.00	\$14.00	\$560.00	\$15.00	\$600.00	\$8.00	\$320.00
10	603	* DOWN SPOUT CONDUIT, MISC.: PVC SCHEDULE 40 PIPE - 3"	30	LF	\$25.00	\$750.00	\$15.00	\$450.00	\$15.00	\$450.00	\$15.75	\$472.50	\$18.00	\$540.00	\$15.00	\$450.00	\$30.00	\$900.00	\$20.00	\$600.00
11	611	*STORM MANHOLE ADJUSTED TO GRADE, STORM SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	7	EA	\$750.00	\$5,250.00	\$700.00	\$4,900.00	\$1,000.00	\$7,000.00	\$1,500.00	\$10,500.00	\$895.00	\$6,265.00	\$50.00	\$350.00	\$900.00	\$6,300.00	\$250.00	\$1,750.00
12	SPL	"SANITARY MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	7	EA	\$750.00	\$5,250.00	\$700.00	\$4,900.00	\$1,000.00	\$7,000.00	\$1,500.00	\$10,500.00	\$895.00	\$6,265.00	\$50.00	\$350.00	\$900.00	\$6,300.00	\$250.00	\$1,750.00
13	SPL	*MANHOLE REPAIRED AND ADJUSTED TO GRADE	1	EA	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$2,400.00	\$2,400.00	\$750.00	\$750.00	\$2,100.00	\$2,100.00	\$200.00	\$200.00	\$1,200.00	\$1,200.00	\$250.00	\$250.00
14	SPL	*BRICK MASONRY, MANHOLE REPAIR	1	EA	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$700.00	\$700.00	\$750.00	\$750.00	\$785.00	\$785.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00
15	608	ADA CURB RAMP, AS PER PLAN, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL, (SEPARATE PAY ITEM FOR TRUNCATED DOMES)	180	SF	\$15.00	\$2,700.00	\$14.00	\$2,520.00	\$14.00	\$2,520.00	\$15.00	\$2,700.00	\$15.00	\$2,700.00	\$15.00	\$2,700.00	\$15.00	\$2,700.00	\$16.00	\$2,880.00

C				STREET PROGRAM FOREST PARK, OH PROJECT: #200070		, OH ENGINEER'S ESTIMATE OF		TA, INC.		TT PAVING EIRALS	J. K. MEURER CORP.		R. A. MILLER		RACK & BALLAUER EXCAVATING		PRUS CONSTRUCTION		MT. PLEASANT BLACKTOPPING	
ftem No.	Spec. No.	ITEM	Est: Qtys.	Unit of Measure	Per Unit Cost	Total Units Cost	Item Cost	Item Cost	Item Cost.	Item Cost	Item Cost	Item Cost	ltem Cost.	Item Cost	ltem Cost.	Item Cost	Item Cost	Item Cost	Item Cost	Kem Cost
16	608	ADA CURB RAMP, INSTALLING TRUNCATED DOMES	24	SF	\$40.00	\$960.00	\$20.00	\$480.00	\$20.00	\$480.00	\$21.00	\$504.00	\$28.00	\$672.00	\$50.00	\$1,200.00	\$60.00	\$1,440.00	\$50.00	\$1,200.00
17	609	CURB COMBINATION CURB AND GUTTER, TOTAL	2955	LF	\$35.00	\$103,425.00	\$26.20	\$77,421.00	\$26.20	\$77,421.00	\$27.50	\$81,262.50	\$33.00	\$97,515.00	\$33.00	\$97,515.00	\$39.00	\$115,245.00	\$49.00	\$144,795.00
18	614	MAINTAINING TRAFFIC	1	LS	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00	\$7,400.00	\$7,400.00	\$6,800.00	\$6,800.00	\$41,000.00	\$41,000.00	\$15,000.00	\$15,000.00	\$10,700.00	\$10,700.00	\$8,000.00	\$8,000.00
19	630	*REMOVAL OF GROUND MOUNTED SIGN AND	1	EA	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$500.00	\$500.00	\$168.00	\$168.00	\$50.00	\$50.00	\$160.00	\$160.00	\$135.00	\$135.00
20	638	SUPPORT AND REERECTION *VALVE BOX ADJUSTED TO GRADE	1	EA	\$600.00	\$600.00	\$450.00	\$450.00	\$900.00	\$900.00	\$250.00	\$250.00	\$840.00	\$840.00	\$50.00	\$50.00	\$700.00	\$700.00	\$250.00	\$250.00
		*SPECIAL - RESETTING EXISTING VALVE BOX,																		
21	638	COMPLETE, (CIN 1125)	1	LF	\$400.00	\$400.00	\$450.00	\$450.00	\$900.00	\$900.00	\$300.00	\$300.00	\$840.00	\$840.00	\$50.00	\$50.00	\$700.00	\$700.00	\$250.00	\$250.00
22	638	*SPECIAL - FURNISHING, INSTALLING AND CONNECTING 3/4" COPPER SERVICE PIPE (CIN. 1126)	30	LF	\$115.00	\$3,450.00	\$20.00	\$600.00	\$70.00	\$2,100.00	\$21.00	\$630.00	\$105.00	\$3,150.00	\$20.00	\$600.00	\$200.00	\$6,000.00	\$220.00	\$6,600.00
23	638	*SPECIAL - RESETTING EXISTING CURB AND	1	EA	\$300.00	\$300.00	\$100.00	\$100.00	\$1,400.00	\$1,400.00	\$210.00	\$210.00	\$892.50	\$892.50	\$50.00	\$50.00	\$600.00	\$600.00	\$250.00	\$250.00
24	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP	1	EA	\$500.00	\$500.00	\$700.00	\$700.00	\$250.00	\$250.00	\$500.00	\$500.00	\$1,050.00	\$1,050.00	\$400.00	\$400.00	\$700.00	\$700.00	\$250.00	\$250.00
25	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH BRICK AND MORTAR OR PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$750.00	\$750.00	\$700.00	\$700.00	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00	\$892.50	\$892.50	\$50.00	\$50.00	\$700.00	\$700.00	\$25.00	\$25.00
26	642	EDGE LINE - 4"	0.31	MI	\$2,800.00	\$868.00	\$1,000.00	\$310.00	\$925.00	\$286.75	\$970.00	\$300.70	\$2,245.00	\$695.95	\$9.25	\$2.87	\$2,135.00	\$661.85	\$1,800.00	\$558.00
27	642	CHANNELIZING LINE - 4"	100	LF	\$2.00	\$200.00	\$1.00	\$100.00	\$0.90	\$90.00	\$0.95	\$95.00	\$0.95	\$95.00	\$0.90	\$90.00	\$0.90	\$90.00	\$12.00	\$1,200.00
28	642	STOP LINE - 8' - WHITE	25	LF	\$8.00	\$200.00	\$5.00	\$125.00	\$4.50	\$112.50	\$4.75	\$118.75	\$3.00	\$75.00	\$4.50	\$112.50	\$2.85	\$71.25	\$8.00	\$200.00
29	642	LANE ARROW SINGLE	4	EA	\$90.00	\$360.00	\$60.00	\$240.00	\$60.00	\$240.00	\$63.00	\$252.00	\$58.00	\$232.00	\$60.00	\$240.00	\$55.00	\$220.00	\$125.00	\$500.00
30	642	LANE WORD "ONLY"	2	EA	\$120.00	\$240.00	\$80.00	\$160.00	\$75.00	\$150.00	\$78.75	\$157.50	\$68.25	\$136.50	\$75.00	\$150.00	\$65.00	\$130.00	\$150.00	\$300.00
31	642	CENTER LINE - 8"	0.31	MI	\$5,000.00	\$1,550.00	\$2,000.00	\$620.00	\$1,850.00	\$573.50	\$1,945.00	\$602.95	\$2,394.00	\$742.14	\$1,850.00	\$573.50	\$2,280.00	\$706.80	\$3,200.00	\$992.00
32	642	CROSS WALK - 4" - WHITE	75	LF	\$3.00	\$225.00	\$2.75	\$206.25	\$2.50	\$187.50	\$2.65	\$198.75	\$2.50	\$187.50	\$2.50	\$187.50	\$2.35	\$176.25	\$12.00	\$900.00
33	642	CHEVRONS - 8" - YELLOW	135	LF	\$7.00	\$945.00	\$2.75	\$371.25	\$2.50	\$337.50	\$2.65	\$357.75	\$2.75	\$371.25	\$2.50	\$337.50	\$2.60	\$351.00	\$25.00	\$3,375.00
34		*TOPSOIL FURNISHED AND PLACED	20	CY	\$65.00	\$1,300.00	\$40.00	\$800.00	\$75.00	\$1,500.00	\$117.00	\$2,340.00	\$50.00	\$1,000.00	\$25.00	\$500.00	\$95.00	\$1,900.00	\$50.00	\$1,000.00
35	659	* REPAIR SEEDING AND MULCHING	100	SY	\$3.00	\$300.00	\$1.00	\$100.00	\$10.00	\$1,000.00	\$9.00	\$900.00	\$5.00	\$500.00	\$1.00	\$100.00	\$4.00	\$400.00	\$2.00	\$200.00
36	659	*WATER	100	M/GAL	\$5.00	\$500.00	\$0.25	\$25.00	\$10.00	\$1,000.00	\$4.00	\$400.00	\$5.00	\$500.00	\$1.00	\$100.00	\$1.00	\$100.00	\$2.00	\$200.00
		SUBTOTAL - SOUTHLAND (R	OSE - W			\$250,330.50		\$206,048.25		\$213,204.50		\$218,186.00		\$266,760.69		\$233,716.57		\$264,700.30		\$298,417.50
		ALTERNATE 1 SOUTHLAND (Ballinger to W Sharon) 550' x 25'																		
1	253	* PAVEMENT REPAIR, 6", AS PER PLAN	380	SY	\$80.00	\$30,400.00	\$60.00	\$22,800.00	\$80.00	\$30,400.00	\$58.90	\$22,382.00	\$79.00	\$30,020.00	\$60.00	\$22,800.00	\$90.00	\$34,200.00	\$85.00	\$32,300.00
2	254	PAVEMENT PLANING, ASPHALT CONCRETE (1 1/2" Full Width)	1528	SY	\$4.50	\$6,876.00	\$2.20	\$3,361.60	\$6.45	\$9,855.60	\$1.96	\$2,994.88	\$6.20	\$9,473.60	\$5.25	\$8,022.00	\$3.00	\$4,584.00	\$3.50	\$5,348.00
3	SPL	TACK COAT, TACKLESS	168	GAL	\$6.00	\$1,008.00	\$7.35	\$1,234.80	\$0.01	\$1.68	\$7.00	\$1,176.00	\$0.01	\$1.68	\$1.00	\$168.00	\$1.25	\$210.00	\$3.00	\$504.00
4	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (1-1/2")	64	СҮ	\$175.00	\$11,200.00	\$177.00	\$11,328.00	\$290.00	\$18,560.00	\$163.00	\$10,432.00	\$270.00	\$17,280.00	\$240.00	\$15,360.00	\$185.50	\$11,872.00	\$182.00	\$11,648.00
5	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, (1 1/2")	64	CY	\$180.00	\$11,520.00	\$177.00	\$11,328.00	\$290.00	\$18,560.00	\$163.00	\$10,432.00	\$270.00	\$17,280.00	\$246.00	\$15,744.00	\$185.50	\$11,872.00	\$185.00	\$11,840.00
6	SPL	STRESS ABSORBING MEMBRANE INTERLAYER, (SAMI), TYPE 1, 1/2"	1528	SY	\$4.00	\$6,112.00	\$4.40	\$6,723.20	\$3.96	\$6,050.88	\$4.16	\$6,356.48	\$4.15	\$6,341.20	\$4.00	\$6,112.00	\$4.47	\$6,830.16	\$8.00	\$12,224.00
7	SPL	ASPHALT CONCRETE, MISC,; ASPHALT REJUVENATING AGENT	1528	SY	\$1.25	\$1,910.00	\$1.15	\$1,757.20	\$1.01	\$1,543.28	\$1.06	\$1,619.68	\$1.60	\$2,444.80	\$1.01	\$1,543.28	\$1.25	\$1,910.00	\$1.25	\$1,910.00
8	611	CATCH BASIN - SINGLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	1	EA	\$1,400.00	\$1,400.00	\$1,300.00	\$1,300.00	\$2,500.00	\$2,500.00	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$1,410.00	\$1,410.00	\$1,400.00	\$1,400.00	\$1,850.00	\$1,850.00
9	611	CATCH BASIN - DOUBLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	1	EA	\$2,200.00	\$2,200.00	\$1,400.00	\$1,400.00	\$3,000.00	\$3,000.00	\$1,200.00	\$1,200.00	\$2,400.00	\$2,400.00	\$1,750.00	\$1,750.00	\$1,600.00	\$1,600.00	\$2,250.00	\$2,250.00
10	611	FURNISH NEW CURB PLATE, S.G.I. AS PER PLAN	1	EA	\$175.00	\$175.00	\$235.00	\$235.00	\$200.00	\$200.00	\$400.00	\$400.00	\$155.00	\$155.00	\$150.00	\$150.00	\$200.00	\$200.00	\$125.00	\$125.00
11	611	FURNISH NEW CURB PLATE, D.G.I. AS PER PLAN	1	EA	\$300.00	\$300.00	\$410.00	\$410.00	\$400.00	\$400.00	\$900.00	\$900.00	\$310.00	\$310.00	\$300.00	\$300.00	\$30.00	\$30.00	\$225.00	\$225.00

PROJECT: FOREST PARK 2019 S CLIENT: CITY OF BID RESULTS TABULATION				ENGINEER'S ESTIMATE OF		ADLETA, INC.		BARRETT PAVING MATEIRALS		J. K. MEURER CORP.		R. A. MILLER		RACK & BALLAUER EXCAVATING		PRUS CONSTRUCTION			LEASANT (TOPPING
ftem Spec. No. No.	ITEM	Est: Qtys.	Unit of Measure	Per Unit Cost	Total Units Cost	Item Cost	Item Cost	Item Cost	Item Cost	item Cost	Item Cost	item Cost	Item Cost	ltem Cost.	Item Cost	ltem Cost	Item Cost	item Cost	Item Cost
12 611	FURNISH NEW GRATE, AS PER PLAN	3	EA	\$125.00	\$375.00	\$130.00	\$390.00	\$150.00	\$450.00	\$400.00	\$1,200.00	\$130.00	\$390.00	\$150.00	\$450.00	\$150.00	\$450.00	\$175.00	\$525.00
13 611	*STORM MANHOLE ADJUSTED TO GRADE, STORM SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$750.00	\$750.00	\$700.00	\$700.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$892.50	\$892.50	\$50.00	\$50.00	\$800.00	\$800.00	\$250.00	\$250.00
14 SPL	*MANHOLE REPAIRED AND ADJUSTED TO GRADE	1	EA	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$750.00	\$750.00	\$2,100.00	\$2,100.00	\$200.00	\$200.00	\$1,200.00	\$1,200.00	\$250.00	\$250.00
15 SPL	*BRICK MASONRY, MANHOLE REPAIR	1	EA	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$700.00	\$700.00	\$750.00	\$750.00	\$787.50	\$787.50	\$300.00	\$300.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00
16 608	ADA CURB RAMP, AS PER PLAN, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL, (SEPARATE PAY ITEM FOR TRUNCATED DOMES)	40	SF	\$15.00	\$600.00	\$14.00	\$560.00	\$14.00	\$560.00	\$15.00	\$600.00	\$15.00	\$600.00	\$16.00	\$640.00	\$25.00	\$1,000.00	\$16.00	\$640.00
17 608	ADA CURB RAMP, INSTALLING TRUNCATED DOMES	6	SF	\$40.00	\$240.00	\$20.00	\$120.00	\$20.00	\$120.00	\$21.00	\$126.00	\$28.00	\$168.00	\$50.00	\$300.00	\$60.00	\$360.00	\$50.00	\$300.00
18 609	CURB COMBINATION CURB AND GUTTER, TOTAL REMOVAL AND REPLACEMENT (INCLUDING MATERIAL TO RAISE CURB)	1100	LF	\$35.00	\$38,500.00	\$26.20	\$28,820.00	\$26.20	\$28,820.00	\$27.50	\$30,250.00	\$33.00	\$36,300.00	\$33.00	\$36,300.00	\$39.00	\$42,900.00	\$49.00	\$53,900.00
19 614	MAINTAINING TRAFFIC	1	LS	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$6,400.00	\$6,400.00	\$4,205.00	\$4,205.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$8,700.00	\$8,700.00	\$19,000.00	\$19,000.00
20 630	*REMOVAL OF GROUND MOUNTED SIGN AND SUPPORT AND REERECTION	1	EA	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$500.00	\$500.00	\$168.00	\$168.00	\$50.00	\$50.00	\$160.00	\$160.00	\$135.00	\$135.00
21 638	*VALVE BOX ADJUSTED TO GRADE	1	EA	\$600.00	\$600.00	\$450.00	\$450.00	\$900.00	\$900.00	\$250.00	\$250.00	\$840.00	\$840.00	\$50.00	\$50.00	\$700.00	\$700.00	\$250.00	\$250.00
22 638	*SPECIAL - RESETTING EXISTING VALVE BOX, COMPLETE, (CIN 1125)	1	LF	\$400.00	\$400.00	\$450.00	\$450.00	\$900.00	\$900.00	\$210.00	\$210.00	\$840.00	\$840.00	\$50.00	\$50.00	\$600.00	\$600.00	\$250.00	\$250.00
23 638	*SPECIAL - RESETTING EXISTING CURB AND ROADWAY BOX (CIN 1132)	1	EA	\$300.00	\$300.00	\$450.00	\$450.00	\$1,400.00	\$1,400.00	\$210.00	\$210.00	\$840.00	\$840.00	\$50.00	\$50.00	\$500.00	\$500.00	\$250.00	\$250.00
24 642	EDGE LINE - 4"	0.19	MI	\$2,800.00	\$532.00	\$1,000.00	\$190.00	\$925.00	\$175.75	\$970.00	\$184.30	\$2,245.00	\$426.55	\$925.00	\$175.75	\$2,135.00	\$405.65	\$1,800.00	\$342.00
25 642	CHANNELIZING LINE - 4"	50	LF	\$2.00	\$100.00	\$1.00	\$50.00	\$0.90	\$45.00	\$0.95	\$47.50	\$1.00	\$50.00	\$0.90	\$45.00	\$0.90	\$45.00	\$12.00	\$600.00
26 642	STOP LINE	17	LF	\$8.00	\$136.00	\$5.00	\$85.00	\$4.50	\$76.50	\$4.75	\$80.75	\$3.00	\$51.00	\$4.50	\$76.50	\$2.85	\$48.45	\$8.00	\$136.00
27 642	LANE ARROW SINGLE	2	EA	\$90.00	\$180.00	\$65.00	\$130.00	\$60.00	\$120.00	\$63.00	\$126.00	\$58.00	\$116.00	\$60.00	\$120.00	\$55.00	\$110.00	\$125.00	\$250.00
36 642	CHEVRONS - 8" - YELLOW	100	LF	\$7.00	\$700.00	\$2.75	\$275.00	\$2.50	\$250.00	\$2.65	\$265.00	\$2.75	\$275.00	\$2.50	\$250.00	\$2.60	\$260.00	\$25.00	\$2,500.00
28 642	LANE WORD "ONLY"	1	EA	\$120.00	\$120.00	\$100.00	\$100.00	\$75.00	\$75.00	\$78.75	\$78.75	\$68.25	\$68.25	\$75.00	\$75.00	\$65.00	\$65.00	\$150.00	\$150.00
29 642	CENTER LINE - 8"	0.1	МІ	\$5,000.00	\$500.00	\$2,000.00	\$200.00	\$1,850.00	\$185.00	\$1,945.00	\$194.50	\$2,400.00	\$240.00	\$1,850.00	\$185.00	\$2,280.00	\$228.00	\$3,200.00	\$320.00
30 653	*TOPSOIL FURNISHED AND PLACED	25	CY	\$65.00	\$1,625.00	\$40.00	\$1,000.00	\$75.00	\$1,875.00	\$105.00	\$2,625.00	\$75.00	\$1,875.00	\$25.00	\$625.00	\$95.00	\$2,375.00	\$50.00	\$1,250.00
31 659	* REPAIR SEEDING AND MULCHING	55	SY	\$3.00	\$165.00	\$1.00	\$55.00	\$10.00	\$550.00	\$12.00	\$660.00	\$5.25	\$288.75	\$1.00	\$55.00	\$4.00	\$220.00	\$2.00	\$110.00
32 659	*WATER	100	M/GAL	\$5.00	\$500.00	\$0.25	\$25.00	\$10.00	\$1,000.00	\$4.00	\$400.00	\$5.25	\$525.00	\$1.00	\$100.00	\$2.00	\$200.00	\$2.00	\$200.00
33 SPL	LOOP DETECTOR	2	EA	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$1,600.00	\$3,200.00	\$2,050.00	\$4,100.00	\$2,625.00	\$5,250.00	\$2,700.00	\$5,400.00	\$2,000.00	\$4,000.00	\$2,800.00	\$5,600.00
	SUBTOTAL - ALTERNATE # 1 SOUTHLAND (BALLI	NGER - V	V SHARON		\$135,974.00		\$104,577.80		\$142,023.69		\$108,405.84		\$145,797.83		\$126,406.53		\$141,035.26		\$167,682.00
	ALTERNATE 2 RAMONDI																	 	
	680' x 20'																	↓	
1 251	* PAVEMENT REPAIR, 6", AS PER PLAN	40	SY	\$55.00	\$2,200.00	\$60.00	\$2,400.00	\$85.00	\$3,400.00	\$27.50	\$1,100.00	\$90.00	\$3,600.00	\$50.00	\$2,000.00	\$90.00	\$3,600.00	\$85.00	\$3,400.00
2 253	* PAVEMENT REPAIR, 6", AS PER PLAN	40	SY	\$80.00	\$3,200.00	\$60.00	\$2,400.00	\$100.00	\$4,000.00	\$64.00	\$2,560.00	\$100.00	\$4,000.00	\$61.00	\$2,440.00	\$90.00	\$3,600.00	\$85.00	\$3,400.00
3 254	PAVEMENT PLANING, ASPHALT CONCRETE (1 1/2" Full Width)	1603	SY	\$4.50	\$7,213.50	\$2.20	\$3,526.60	\$6.20	\$9,938.60	\$1.96	\$3,141.88	\$6.00	\$9,618.00	\$5.25	\$8,415.75	\$3.80	\$6,091.40	\$3.50	\$5,610.50
4 SPL	TACK COAT, TACKLESS	168	GAL	\$6.00	\$1,008.00	\$7.35	\$1,234.80	\$0.01	\$1.68	\$7.00	\$1,176.00	\$0.01	\$1.68	\$1.00	\$168.00	\$1.50	\$252.00	\$3.00	\$504.00
5 441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, (1 1/2")	74	СҮ	\$180.00	\$13,320.00	\$177.00	\$13,098.00	\$272.00	\$20,128.00	\$163.00	\$12,062.00	\$250.00	\$18,500.00	\$235.00	\$17,390.00	\$200.00	\$14,800.00	\$185.00	\$13,690.00
6 SPL	STRESS ABSORBING MEMBRANE INTERLAYER, (SAMI), TYPE 1, 1/2"	1603	SY	\$4.00	\$6,412.00	\$4.40	\$7,053.20	\$3.96	\$6,347.88	\$4.16	\$6,668.48	\$4.15	\$6,652.45	\$4.00	\$6,412.00	\$4.47	\$7,165.41	\$8.00	\$12,824.00
7 SPL	ASPHALT CONCRETE, MISC,; ASPHALT REJUVENATING AGENT	1603	SY	\$1.25	\$2,003.75	\$1.15	\$1,843.45	\$1.01	\$1,619.03	\$1.06	\$1,699.18	\$1.60	\$2,564.80	1	\$1,619.03	\$1.25	\$2,003.75	\$1.25	\$2,003.75
8 452	6" NON-REINFORCED CONCRETE PAVEMENT (APRONS) & SIDEWALK	40	SF	\$20.00	\$800.00	\$12.00	\$480.00	\$12.00	\$480.00	\$13.00	\$520.00	\$18.00	\$720.00	\$15.00	\$600.00	\$18.00	\$720.00	\$12.00	\$480.00

		FOREST PARK, OH ENGINEER'S		ESTIMATE OF CTION COST	ADLETA, INC.		BARRETT PAVING MATEIRALS		J. K. MEURER CORP.		R. A. MILLER		RACK & BALLAUER EXCAVATING		PRUS CONSTRUCTION		MT. PLEASANT BLACKTOPPING			
	Spec. No.	ITEM	Est: Qtys.	Unit of Measure	Per Unit Cost	Total Units Cost	item Cost	Item Cost	ltem Cost	Item Cost	item Cost	Item Cost	Item Cost	Item Cost	Item Cost	Item Cost	Item Cost	Item Cost	ltem Cost	Item Cost
9	608	* WALKWAY, MISC.: 5" CONCRETE WALK, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL	20	SF	\$12.00	\$240.00	\$10.00	\$200.00	\$10.00	\$200.00	\$10.50	\$210.00	\$17.00	\$340.00	\$14.00	\$280.00	\$15.00	\$300.00	\$16.00	\$320.00
10	603	* DOWN SPOUT CONDUIT, MISC.: PVC SCHEDULE 40 PIPE - 3"	30	LF	\$25.00	\$750.00	\$15.00	\$450.00	\$15.00	\$450.00	\$15.75	\$472.50	\$18.00	\$540.00	\$15.00	\$450.00	\$30.00	\$900.00	\$20.00	\$600.00
11	611	STORM MANHOLE ADJUSTED TO GRADE, STORM SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$750.00	\$750.00	\$700.00	\$700.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$157.50	\$157.50	\$50.00	\$50.00	\$900.00	\$900.00	\$250.00	\$250.00
12	SPL	*SANITARY MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$750.00	\$750.00	\$700.00	\$700.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$950.00	\$950.00	\$50.00	\$50.00	\$900.00	\$900.00	\$250.00	\$250.00
13	611	CATCH BASIN - SINGLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	4	EA	\$1,400.00	\$5,600.00	\$1,300.00	\$5,200.00	\$2,500.00	\$10,000.00	\$915.00	\$3,660.00	\$2,000.00	\$8,000.00	\$1,410.00	\$5,640.00	\$1,400.00	\$5,600.00	1,850	\$7,400.00
14	611	FURNISH NEW CURB PLATE, S.G.I. AS PER PLAN	4	EA	\$175.00	\$700.00	\$235.00	\$940.00	\$200.00	\$800.00	\$400.00	\$1,600.00	\$155.00	\$620.00	\$150.00	\$600.00	\$200.00	\$800.00	\$125.00	\$500.00
15	611	FURNISH NEW GRATE, AS PER PLAN	4	EA	\$125.00	\$500.00	\$130.00	\$520.00	\$150.00	\$600.00	\$400.00	\$1,600.00	\$130.00	\$520.00	\$150.00	\$600.00	\$150.00	\$600.00	\$225.00	\$900.00
16	609	CURB COMBINATION CURB AND GUTTER, TOTAL REMOVAL AND REPLACEMENT (INCLUDING MATERIAL TO RAISE CURB)	1,360	LF	\$35.00	\$47,600.00	\$26.20	\$35,632.00	\$26.20	\$35,632.00	\$27.50	\$37,400.00	\$33.00	\$44,880.00	\$33.00	\$44,880.00	\$39.00	\$53,040.00	\$49.00	\$66,640.00
17	SPL	*MANHOLE REPAIRED AND ADJUSTED TO GRADE	1	EA	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$750.00	\$750.00	\$2,100.00	\$2,100.00	\$200.00	\$200.00	\$1,200.00	\$1,200.00	\$250.00	\$250.00
18	SPL	*BRICK MASONRY, MANHOLE REPAIR	1	EA	\$1,200.00	\$1,200.00	\$500.00	\$500.00	\$700.00	\$700.00	\$750.00	\$750.00	\$800.00	\$800.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00	250	\$250.00
19	608	ADA CURB RAMP, AS PER PLAN, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL, (SEPARATE PAY ITEM FOR TRUNCATED DOMES)	80	SF	\$15.00	\$1,200.00	\$14.00	\$1,120.00	\$14.00	\$1,120.00	\$15.00	\$1,200.00	\$15.00	\$1,200.00	\$16.00	\$1,280.00	\$25.00	\$2,000.00	\$16.00	\$1,280.00
20	608	ADA CURB RAMP, INSTALLING TRUNCATED DOMES	16	SF	\$40.00	\$640.00	\$20.00	\$320.00	\$20.00	\$320.00	\$21.00	\$336.00	\$28.00	\$448.00	\$50.00	\$800.00	\$60.00	\$960.00	\$50.00	\$800.00
21	642	CROSSWALK - 4"	66	LF	\$3.00	\$198.00	\$2.75	\$181.50	\$2.50	\$165.00	\$2.65	\$174.90	\$2.50	\$165.00	\$2.50	\$165.00	\$155.10	\$10,236.60	\$12.00	\$792.00
22	642	STOP LINE	12	LF	\$8.00	\$96.00	\$5.00	\$60.00	\$4.50	\$54.00	\$4.75	\$57.00	\$3.00	\$36.00	\$4.50	\$54.00	\$34.20	\$410.40	\$8.00	\$96.00
23	614	MAINTAINING TRAFFIC	1	LS	\$5,000.00	\$5,000.00	\$2,700.00	\$2,700.00	\$5,200.00	\$5,200.00	\$3,000.00	\$3,000.00	\$1,200.00	\$1,200.00	\$8,000.00	\$8,000.00	\$8,700.00	\$8,700.00	\$13,000.00	\$13,000.00
24	630	*REMOVAL OF GROUND MOUNTED SIGN AND SUPPORT AND REERECTION	1	EA	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$500.00	\$500.00	\$168.00	\$168.00	\$50.00	\$50.00	\$160.00	\$160.00	\$135.00	\$135.00
25	638	*VALVE BOX ADJUSTED TO GRADE	2	EA	\$600.00	\$1,200.00	\$100.00	\$200.00	\$900.00	\$1,800.00	\$250.00	\$500.00	\$840.00	\$1,680.00	\$50.00	\$100.00	\$800.00	\$1,600.00	\$250.00	\$500.00
26	638	*SPECIAL - RESETTING EXISTING VALVE BOX, COMPLETE, (CIN 1125)	2	LF	\$400.00	\$800.00	\$250.00	\$500.00	\$900.00	\$1,800.00	\$210.00	\$420.00	\$840.00	\$1,680.00	\$50.00	\$100.00	\$700.00	\$1,400.00	\$250.00	\$500.00
27	638	*SPECIAL - RESETTING EXISTING CURB AND ROADWAY BOX (CIN 1132)	3	EA	\$300.00	\$900.00	\$450.00	\$1,350.00	\$1,400.00	\$4,200.00	\$210.00	\$630.00	\$840.00	\$2,520.00	\$50.00	\$150.00	\$600.00	\$1,800.00	\$250.00	\$750.00
28	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH SHIM RING, LABOR AND MATERIAL	3	EA	\$500.00	\$1,500.00	\$300.00	\$900.00	\$250.00	\$750.00	\$500.00	\$1,500.00	\$262.00	\$786.00	\$50.00	\$150.00	\$600.00	\$1,800.00	\$250.00	\$750.00
29	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH BRICK AND MORTAR OR PRECAST CONCRETE RING, LABOR AND MATERIAL	3	EA	\$1,000.00	\$3,000.00	\$700.00	\$2,100.00	\$1,000.00	\$3,000.00	\$1,250.00	\$3,750.00	\$895.00	\$2,685.00	\$50.00	\$150.00	\$800.00	\$2,400.00	\$250.00	\$750.00
30	653	*TOPSOIL FURNISHED AND PLACED	25	CY	\$65.00	\$1,625.00	\$40.00	\$1,000.00	\$75.00	\$1,875.00	\$105.00	\$2,625.00	\$50.00	\$1,250.00	\$25.00	\$625.00	\$95.00	\$2,375.00	\$50.00	\$1,250.00
31	659	* REPAIR SEEDING AND MULCHING	55	SY	\$3.00	\$165.00	\$1.00	\$55.00	\$10.00	\$550.00	\$12.00	\$660.00	\$5.00	\$275.00	\$1.00	\$55.00	\$4.00	\$220.00	\$2.00	\$110.00
32	659	*WATER	100	M/GAL	\$5.00	\$500.00	\$0.25	\$25.00	\$10.00	\$1,000.00	\$4.00	\$400.00	\$5.00	\$500.00	\$1.00	\$100.00	\$2.00	\$200.00	\$2.00	\$200.00
		SUBTO	SUBTOTAL - ALTERNATE # 2 RAI		2 RAMONDI	\$112,421.25		\$88,539.55		\$120,281.19		\$94,122.94		\$119,157.43		\$103,873.78		\$137,734.56		\$140,185.25
		SUBTOTAL - SO		ND (ROSE -	W KEMPER	\$97,505.00		\$77,615.35		\$73,099.29		\$71,947.21		\$66,806.87		\$102,549.25		\$86,911.80		\$93,165.00
		36510172-0		SUBTOTA	L - FRESNO	\$250,330.50		\$206,048.25 \$283,663.60		\$213,204.50 \$286,303.79		\$218,186.00 \$290,133.21		\$266,760.69 \$333,567.56		\$233,716.57 \$336,265.82		\$264,700.30 \$351,612.10		\$298,417.50 \$391,582.50
	TOTAL BASE BID							\$104,577.80		\$286,303.79		\$290,133.21		\$333,567.56		\$336,265.82		\$351,612.10		\$391,582.50
	TOTAL - ALTERNATE # 1 SOUTHLAND (BALLINGER - W SHARON																			
TOTAL - ALTERNATE # 2 RAMONDI						\$112,421.25		\$88,539.55		\$120,281.19		\$94,122.94		\$119,157.43	 	\$103,873.78		\$137,734.56	ľ	\$140,185.25