



PROJECT: FOREST PARK 2016 STREET PROGRAM
CITY OF FOREST PARK
Project #150158
BID DATE: Wednesday, January 27, 2016 @ 10:00 AM

ENGINEER'S ESTIMATE

ADLETA, INC.

J. K. MEURER

PRUS CONSTRUCTION

ITEM NO.	SPEC. NO.	ITEM	Est. Qty.	Unit of Measure	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL
CONVERSE DRIVE (Coventry to Corona)												
1	253	PAVEMENT REPAIR, 6", AS PER PLAN	200	SY	\$65.00	\$13,000.00	\$55.00	\$11,000.00	\$42.00	\$8,400.00	\$68.00	\$13,600.00
2	251	* PARTIAL DEPTH PAVEMENT REPAIR, AS PER PLAN	200	SY	\$60.00	\$12,000.00	\$55.00	\$11,000.00	\$26.00	\$5,200.00	\$54.00	\$10,800.00
3	254	PAVEMENT PLANING, ASPHALT CONCRETE (Full Width)	2,700	SY	\$5.00	\$13,500.00	\$2.25	\$6,075.00	\$4.50	\$12,150.00	\$3.35	\$9,045.00
4	407	TACK COAT, AS PER PLAN	133	GAL	\$6.00	\$798.00	\$4.00	\$532.00	\$5.00	\$665.00	\$0.01	\$1.33
5	441	ASPHALT CONCRETE LEVELING COURSE, TYPE 1, PG64-22 (1.5") (448)	106	CY	\$175.00	\$18,550.00	\$140.00	\$14,840.00	\$153.00	\$16,218.00	\$203.00	\$21,518.00
6	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, MEDIUM TRAFFIC - (1.5") (448)	106	CY	\$190.00	\$20,140.00	\$160.00	\$16,960.00	\$153.00	\$16,218.00	\$162.10	\$17,182.60
7	SPL	ASPHALT CONCRETE, MISC.: 1/2" STRESS ABSORBING MEMBRANE INTERLAYER, (SAMI), TYPE 1	2,700	SY	\$4.25	\$11,475.00	\$3.80	\$10,260.00	\$3.75	\$10,125.00	\$3.41	\$9,207.00
8	SPL	ASPHALT CONCRETE, MISC.; ASPHALT REJUVENATING AGENT	2,700	SY	\$1.15	\$3,105.00	\$1.00	\$2,700.00	\$1.00	\$2,700.00	\$0.94	\$2,538.00
9	452	6" NON-REINFORCED CONCRETE PAVEMENT (APRONS) & Sidewalk	1,690	SF	\$8.00	\$13,520.00	\$8.55	\$14,449.50	\$8.50	\$14,365.00	\$10.00	\$16,900.00
10	608	* WALKWAY, MISC.: 5" CONCRETE WALK, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL	400	SF	\$7.00	\$2,800.00	\$8.45	\$3,380.00	\$12.00	\$4,800.00	\$9.00	\$3,600.00
11	603	DOWN SPOUT CONDUIT, MISC.: PVC SCHEDULE 40 PIPE - 3"	60	LF	\$15.00	\$900.00	\$16.00	\$960.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00
12	611	CATCH BASIN - SINGLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	4	EA	\$1,400.00	\$5,600.00	\$1,120.00	\$4,480.00	\$1,650.00	\$6,600.00	\$1,100.00	\$4,400.00
13	611	CATCH BASIN - SINGLE GRATE INLET - ADJUST TO GRADE	1	EA	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$900.00	\$900.00	\$750.00	\$750.00
14	611	CATCH BASIN - DOUBLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	1	EA	\$1,800.00	\$1,800.00	\$1,125.00	\$1,125.00	\$1,700.00	\$1,700.00	\$1,000.00	\$1,000.00
15	611	FURNISH NEW CURB PLATE, S.G.I. AS PER PLAN	4	EA	\$140.00	\$560.00	\$175.00	\$700.00	\$450.00	\$1,800.00	\$190.00	\$760.00
16	611	FURNISH NEW CURB PLATE, D.G.I. AS PER PLAN	2	EA	\$330.00	\$660.00	\$330.00	\$660.00	\$450.00	\$900.00	\$350.00	\$700.00

* DENOTES CONTINGENCY ITEM



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ADLETA, INC.

J. K. MEURER

PRUS CONSTRUCTION

ITEM NO.	SPEC. NO.	ITEM	Est. Qty.	Unit of Measure	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL
17	611	FURNISH NEW GRATE, AS PER PLAN	8	EA	\$154.00	\$1,232.00	\$135.00	\$1,080.00	\$150.00	\$1,200.00	\$150.00	\$1,200.00
18	611	STORM MANHOLE ADJUSTED TO GRADE, STORM SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	4	EA	\$500.00	\$2,000.00	\$560.00	\$2,240.00	\$800.00	\$3,200.00	\$700.00	\$2,800.00
19	611	STORM MANHOLE ADJUSTED TO GRADE, STORM SEWER MANHOLE ADJUSTED TO GRADE WITH SHIM RINGS, LABOR AND MATERIAL	1	EA	\$150.00	\$150.00	\$560.00	\$560.00	\$400.00	\$400.00	\$400.00	\$400.00
20	SPL	SANITARY MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	4	EA	\$600.00	\$2,400.00	\$560.00	\$2,240.00	\$1,200.00	\$4,800.00	\$700.00	\$2,800.00
21	SPL	*MANHOLE REPAIRED AND ADJUSTED TO GRADE	1	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00
22	SPL	*BRICK MASONRY, MANHOLE REPAIR	1	EA	\$1,000.00	\$1,000.00	\$200.00	\$200.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00
23	608	ADA CURB RAMP, AS PER PLAN, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL, (SEPARATE PAY ITEM FOR TRUNCATED DOMES)	128	SF	\$8.00	\$1,024.00	\$8.45	\$1,081.60	\$12.00	\$1,536.00	\$12.00	\$1,536.00
24	608	ADA CURB RAMP, INSTALLING TRUNCATED DOMES	16	SF	\$71.00	\$1,136.00	\$36.00	\$576.00	\$35.00	\$560.00	\$80.00	\$1,280.00
25	609	CURB COMBINATION CURB AND GUTTER, TOTAL REMOVAL AND REPLACEMENT (INCLUDING MATERIAL TO RAISE CURB)	4,000	LF	\$27.00	\$108,000.00	\$26.15	\$104,600.00	\$26.00	\$104,000.00	\$29.00	\$116,000.00
26	614	MAINTAINING TRAFFIC	1	LS	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00
27	614	*REMOVAL OF GROUND MOUNTED SIGN AND SUPPORT AND RE-ERECTION	2	EA	\$150.00	\$300.00	\$125.00	\$250.00	\$500.00	\$1,000.00	\$300.00	\$600.00
28	638	*VALVE BOX ADJUSTED TO GRADE	1	EA	\$500.00	\$500.00	\$450.00	\$450.00	\$300.00	\$300.00	\$400.00	\$400.00
29	638	*SPECIAL - RESETTING EXISTING VALVE BOX, COMPLETE, (CIN 1125)	1	LF	\$500.00	\$500.00	\$450.00	\$450.00	\$500.00	\$500.00	\$400.00	\$400.00
30	638	*SPECIAL - FURNISHING, INSTALLING AND CONNECTING 3/4" COPPER SERVICE PIPE (CIN. 1126)	20	LF	\$100.00	\$2,000.00	\$60.00	\$1,200.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00
31	638	*SPECIAL - RESETTING EXISTING CURB AND ROADWAY BOX (CIN 1132)	2	EA	\$600.00	\$1,200.00	\$100.00	\$200.00	\$500.00	\$1,000.00	\$200.00	\$400.00

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32	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH SHIM RING, LABOR AND MATERIAL	1	EA	\$350.00	\$350.00	\$560.00	\$560.00	\$500.00	\$500.00	\$500.00	\$500.00
33	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH BRICK AND MORTAR OR PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$1,000.00	\$1,000.00	\$560.00	\$560.00	\$800.00	\$800.00	\$700.00	\$700.00
34	653	*TOPSOIL FURNISHED AND PLACED	20	CY	\$50.00	\$1,000.00	\$40.00	\$800.00	\$75.00	\$1,500.00	\$70.00	\$1,400.00
35	659	* REPAIR SEEDING AND MULCHING	200	SY	\$4.00	\$800.00	\$2.00	\$400.00	\$5.00	\$1,000.00	\$2.00	\$400.00
36	659	*WATER	500	M/GAL	\$5.00	\$2,500.00	\$1.00	\$500.00	\$0.50	\$250.00	\$3.00	\$1,500.00
SUBTOTAL CONVERSE DRIVE						\$252,500.00		\$224,169.10		\$231,987.00		\$258,917.93
BRUNSWICK (Bessinger to McKelvey)												
1	253	PAVEMENT REPAIR, 6", AS PER PLAN	25	SY	\$65.00	\$1,625.00	\$55.00	\$1,375.00	\$55.00	\$1,375.00	\$76.70	\$1,917.50
2	251	* PARTIAL DEPTH PAVEMENT REPAIR, AS PER PLAN	20	SY	\$60.00	\$1,200.00	\$55.00	\$1,100.00	\$28.00	\$560.00	\$61.00	\$1,220.00
3	254	PAVEMENT PLANING, ASPHALT CONCRETE (1-1/2" AT CURB OUT 6' TO ZERO INCHES)	600	SY	\$5.00	\$3,000.00	\$6.00	\$3,600.00	\$5.00	\$3,000.00	\$4.10	\$2,460.00
4	407	TACK COAT, AS PER PLAN	50	GAL	\$6.00	\$300.00	\$4.00	\$200.00	\$5.00	\$250.00	\$0.01	\$0.50
5	441	ASPHALT CONCRETE LEVELING COURSE, TYPE 1, PG64-22 (1.5") (448)	38	CY	\$175.00	\$6,650.00	\$160.00	\$6,080.00	\$153.00	\$5,814.00	\$228.60	\$8,686.80
6	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, (1.5") (448)	38	CY	\$190.00	\$7,220.00	\$160.00	\$6,080.00	\$153.00	\$5,814.00	\$197.25	\$7,495.50
7	SPL	ASPHALT CONCRETE, MISC.: 1/2" STRESS ABSORBING MEMBRANE INTERLAYER, (SAM), TYPE 1	960	SY	\$4.50	\$4,320.00	\$3.80	\$3,648.00	\$3.75	\$3,600.00	\$3.41	\$3,273.60
8	SPL	ASPHALT CONCRETE, MISC., ASPHALT REJUVENATING AGENT	960	SY	\$1.15	\$1,104.00	\$1.00	\$960.00	\$1.00	\$960.00	\$0.94	\$902.40



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9	452	6" NON-REINFORCED CONCRETE PAVEMENT (APRONS)	300	SF	\$8.00	\$2,400.00	\$9.00	\$2,700.00	\$9.00	\$2,700.00	\$10.00	\$3,000.00
10	608	* WALKWAY, MISC.: 5" CONCRETE WALK, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL	200	SF	\$7.00	\$1,400.00	\$8.45	\$1,690.00	\$8.50	\$1,700.00	\$10.00	\$2,000.00
11	603	DOWN SPOUT CONDUIT, MISC.: PVC SCHEDULE 40 PIPE - 3"	40	LF	\$15.00	\$600.00	\$16.00	\$640.00	\$20.00	\$800.00	\$20.00	\$800.00
12	611	CATCH BASIN - SINGLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	2	EA	\$1,400.00	\$2,800.00	\$1,120.00	\$2,240.00	\$1,650.00	\$3,300.00	\$1,100.00	\$2,200.00
13	611	CATCH BASIN - SINGLE GRATE INLET - ADJUST TO GRADE	1	EA	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$900.00	\$900.00	\$750.00	\$750.00
14	611	CATCH BASIN - DOUBLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	1	EA	\$1,800.00	\$1,800.00	\$1,225.00	\$1,225.00	\$1,700.00	\$1,700.00	\$1,400.00	\$1,400.00
15	611	FURNISH NEW CURB PLATE, S.G.I. AS PER PLAN	2	EA	\$140.00	\$280.00	\$175.00	\$350.00	\$450.00	\$900.00	\$190.00	\$380.00
16	611	*FURNISH NEW CURB PLATE, D.G.I. AS PER PLAN	1	EA	\$330.00	\$330.00	\$330.00	\$330.00	\$450.00	\$450.00	\$350.00	\$350.00
17	611	FURNISH NEW GRATE, AS PER PLAN	2	EA	\$154.00	\$308.00	\$135.00	\$270.00	\$150.00	\$300.00	\$150.00	\$300.00
18	611	STORM MANHOLE ADJUSTED TO GRADE, STORM SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	2	EA	\$500.00	\$1,000.00	\$560.00	\$1,120.00	\$800.00	\$1,600.00	\$700.00	\$1,400.00
19	611	STORM MANHOLE ADJUSTED TO GRADE, STORM SEWER MANHOLE ADJUSTED TO GRADE WITH SHIM RINGS, LABOR AND MATERIAL	1	EA	\$150.00	\$150.00	\$560.00	\$560.00	\$400.00	\$400.00	\$500.00	\$500.00
20	SPL	SANITARY MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	2	EA	\$600.00	\$1,200.00	\$560.00	\$1,120.00	\$1,200.00	\$2,400.00	\$700.00	\$1,400.00
21	SPL	*MANHOLE REPAIRED AND ADJUSTED TO GRADE	1	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00
22	SPL	*BRICK MASONRY, MANHOLE REPAIR	1	EA	\$1,000.00	\$1,000.00	\$200.00	\$200.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00
23	608	ADA CURB RAMP, AS PER PLAN, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL, (SEPARATE PAY ITEM FOR TRUNCATED DOMES)	80	SF	\$8.00	\$640.00	\$8.45	\$676.00	\$8.50	\$680.00	\$9.00	\$720.00

* DENOTES CONTINGENCY ITEM



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24	608	ADA CURB RAMP, INSTALLING TRUNCATED DOMES	16	SF	\$71.00	\$1,136.00	\$36.00	\$576.00	\$36.00	\$576.00	\$50.00	\$800.00
25	609	CURB COMBINATION CURB AND GUTTER, TOTAL REMOVAL AND REPLACEMENT (INCLUDING MATERIAL TO RAISE CURB), INCLUDES CONNECTION TO EACH PROPERTY	900	LF	\$32.00	\$28,800.00	\$35.00	\$31,500.00	\$35.00	\$31,500.00	\$28.00	\$25,200.00
26	614	MAINTAINING TRAFFIC	1	LS	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$1,800.00	\$1,800.00	\$4,000.00	\$4,000.00
27	605	UNDERDRAIN, MISC.: 6" UNDERDRAIN, 707.31, WITH FILTER FABRIC, (UNDER CURB)	400	LF	\$20.00	\$8,000.00	\$22.00	\$8,800.00	\$23.00	\$9,200.00	\$24.00	\$9,600.00
28	605	UNDERDRAIN - 4" DRAINAGE TUBING CONNECTION TO 6" UNDERDRAIN FROM DOWN SPOUT LEADERS	4	EA	\$100.00	\$400.00	\$100.00	\$400.00	\$100.00	\$400.00	\$450.00	\$1,800.00
29	638	*VALVE BOX ADJUSTED TO GRADE	1	EA	\$500.00	\$500.00	\$450.00	\$450.00	\$300.00	\$300.00	\$400.00	\$400.00
30	638	*SPECIAL - RESETTING EXISTING VALVE BOX, COMPLETE, (CIN 1125)	1	LF	\$500.00	\$500.00	\$450.00	\$450.00	\$500.00	\$500.00	\$400.00	\$400.00
31	638	*SPECIAL - FURNISHING, INSTALLING AND CONNECTING 3/4" COPPER SERVICE PIPE (CIN. 1126)	20	LF	\$100.00	\$2,000.00	\$60.00	\$1,200.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00
32	638	*SPECIAL - RESETTING EXISTING CURB AND ROADWAY BOX (CIN 1132)	2	EA	\$600.00	\$1,200.00	\$100.00	\$200.00	\$500.00	\$1,000.00	\$200.00	\$400.00
33	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH SHIM RING, LABOR AND MATERIAL	1	EA	\$350.00	\$350.00	\$560.00	\$560.00	\$500.00	\$500.00	\$600.00	\$600.00
34	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH BRICK AND MORTAR OR PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$1,000.00	\$1,000.00	\$560.00	\$560.00	\$800.00	\$800.00	\$700.00	\$700.00
35	653	*TOPSOIL FURNISHED AND PLACED	20	CY	\$50.00	\$1,000.00	\$40.00	\$800.00	\$75.00	\$1,500.00	\$70.00	\$1,400.00
36	659	*REPAIR SEEDING AND MULCHING	50	SY	\$4.00	\$200.00	\$2.00	\$100.00	\$5.00	\$250.00	\$2.00	\$100.00
37	659	*WATER	100	M/GAL	\$5.00	\$500.00	\$1.00	\$100.00	\$0.50	\$50.00	\$3.00	\$300.00
SUBTOTAL BRUNSWICK						\$91,913.00		\$86,460.00		\$90,579.00		\$90,056.30

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SCHAPPELLE												
1	253	FULL DEPTH PAVEMENT REMOVAL AND FLEXIBLE REPLACEMENT, AS PER PLAN	200	SY	\$60.00	\$12,000.00	\$55.00	\$11,000.00	\$42.00	\$8,400.00	\$68.00	\$13,600.00
2	254	PAVEMENT PLANING, ASPHALT CONCRETE (1-1/2" AT CURB OUT 6' TO ZERO INCHES)	1,340	SY	\$5.00	\$6,700.00	\$5.00	\$6,700.00	\$3.00	\$4,020.00	\$3.70	\$4,958.00
3	407	TACK COAT, AS PER PLAN	340	GAL	6.00	\$2,040.00	\$4.00	\$1,360.00	\$5.00	\$1,700.00	\$0.01	\$3.40
4	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 (2") (448)	170	CY	\$190.00	\$32,300.00	\$145.00	\$24,650.00	\$153.00	\$26,010.00	\$156.70	\$26,639.00
5	SPL	ASPHALT CONCRETE, MISC.: 1/2" STRESS ABSORBING MEMBRANE INTERLAYER, (SAMI), TYPE 1	3,400	SY	\$4.50	\$15,300.00	\$3.80	\$12,920.00	\$3.75	\$12,750.00	\$3.41	\$11,594.00
6	SPL	ASPHALT CONCRETE, MISC.; ASPHALT REJUVENATING AGENT	3,400	SY	\$1.00	\$3,400.00	\$1.00	\$3,400.00	\$1.00	\$3,400.00	\$0.94	\$3,196.00
7	611	CATCH BASIN - SINGLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	2	EA	\$1,400.00	\$2,800.00	\$1,120.00	\$2,240.00	\$1,650.00	\$3,300.00	\$1,100.00	\$2,200.00
8	611	CATCH BASIN - DOUBLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	3	EA	\$1,800.00	\$5,400.00	\$1,225.00	\$3,675.00	\$1,700.00	\$5,100.00	\$1,300.00	\$3,900.00
9	611	CATCH BASIN - DOUBLE GRATE INLET ADJUST TO GRADE	1	EA	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$1,200.00	\$1,200.00	\$900.00	\$900.00
10	611	FURNISH NEW CURB PLATE, S.G.I. AS PER PLAN	3	EA	\$140.00	\$420.00	\$175.00	\$525.00	\$450.00	\$1,350.00	\$190.00	\$570.00
11	611	FURNISH NEW CURB PLATE, D.G.I. AS PER PLAN	2	EA	\$330.00	\$660.00	\$330.00	\$660.00	\$450.00	\$900.00	\$350.00	\$700.00
12	611	FURNISH NEW GRATE, AS PER PLAN	6	EA	\$154.00	\$924.00	\$135.00	\$810.00	\$150.00	\$900.00	\$150.00	\$900.00
13	SPL	*MANHOLE REPAIRED AND ADJUSTED TO GRADE	1	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00
14	SPL	*BRICK MASONRY, MANHOLE REPAIR	1	EA	\$1,000.00	\$1,000.00	\$200.00	\$200.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00
15	611	STORM MANHOLE ADJUSTED TO GRADE, STORM MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	2	EA	\$500.00	\$1,000.00	\$560.00	\$1,120.00	\$800.00	\$1,600.00	\$700.00	\$1,400.00

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J. K. MEURER

PRUS CONSTRUCTION

ITEM NO.	SPEC. NO.	ITEM	Est. Qty.	Unit of Measure	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL
16	611	STORM MANHOLE ADJUSTED TO GRADE, STORM MANHOLE ADJUSTED TO GRADE WITH SHIM RING, LABOR AND MATERIAL	1	EA	\$100.00	\$100.00	\$560.00	\$560.00	\$400.00	\$400.00	\$500.00	\$500.00
17	SPL	SANITARY MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH SHIM RING, LABOR ONLY, MSD TO SUPPLY SHIM RING	1	EA	\$100.00	\$100.00	\$560.00	\$560.00	\$200.00	\$200.00	\$300.00	\$300.00
18	SPL	SANITARY MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$600.00	\$600.00	\$560.00	\$560.00	\$800.00	\$800.00	\$700.00	\$700.00
19	609	CURB COMBINATION CURB AND GUTTER, TYPE 2, TOTAL REMOVAL AND REPLACEMENT (INCLUDING MATERIAL TO RAISE CURB)	1,990	LF	\$27.00	\$53,730.00	\$30.00	\$59,700.00	\$30.00	\$59,700.00	\$33.00	\$65,670.00
20	642	STOP LINE	15	LF	\$18.00	\$270.00	\$55.00	\$825.00	\$55.00	\$825.00	\$50.00	\$750.00
21	614	MAINTAINING TRAFFIC	1	LS	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$3,600.00	\$3,600.00
22	638	*SPECIAL - RESETTING EXISTING VALVE BOX, COMPLETE, (CIN 1125)	2	LF	500.00	\$1,000.00	\$450.00	\$900.00	\$500.00	\$1,000.00	\$450.00	\$900.00
23	638	*SPECIAL - FURNISHING, INSTALLING AND CONNECTING 3/4" COPPER SERVICE PIPE (CIN. 1126)	10	LF	100.00	\$1,000.00	\$60.00	\$600.00	\$50.00	\$500.00	\$100.00	\$1,000.00
24	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH SHIM RING, LABOR AND MATERIAL	1	EA	350.00	\$350.00	\$560.00	\$560.00	\$500.00	\$500.00	\$600.00	\$600.00
25	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH BRICK AND MORTAR OR PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	1,000.00	\$1,000.00	\$560.00	\$560.00	\$800.00	\$800.00	\$700.00	\$700.00
26	638	*TOPSOIL FURNISHED AND PLACED	20	CY	50.00	\$1,000.00	\$40.00	\$800.00	\$75.00	\$1,500.00	\$70.00	\$1,400.00
27	653	* REPAIR SEEDING AND MULCHING	100	SY	4.00	\$400.00	\$2.00	\$200.00	\$5.00	\$500.00	\$2.00	\$200.00
28	659	*WATER	500	M/GAL	5.00	\$2,500.00	\$1.00	\$500.00	\$0.50	\$250.00	\$3.00	\$1,500.00
SUBTOTAL SCHAPPELLE						\$152,994.00		\$141,385.00		\$141,605.00		\$149,580.40

* DENOTES CONTINGENCY ITEM



PROJECT: FOREST PARK 2016 STREET PROGRAM
CITY OF FOREST PARK
Project #150158
BID DATE: Wednesday, January 27, 2016 @ 10:00 AM

ENGINEER'S ESTIMATE

ADLETA, INC.

J. K. MEURER

PRUS CONSTRUCTION

ITEM NO.	SPEC. NO.	ITEM	Est. Qty.	Unit of Measure	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL
STAPLETON (East Of Sebring)												
1	253	FULL DEPTH PAVEMENT REMOVAL AND FLEXIBLE REPLACEMENT, AS PER PLAN	25	SY	\$60.00	\$1,500.00	\$55.00	\$1,375.00	\$55.00	\$1,375.00	\$76.70	\$1,917.50
2	254	PAVEMENT PLANING, ASPHALT CONCRETE (1-1/2" AT CURB OUT 6' TO ZERO INCHES)	800	SY	\$5.00	\$4,000.00	\$6.00	\$4,800.00	\$3.00	\$2,400.00	\$3.70	\$2,960.00
3	407	TACK COAT, AS PER PLAN 0.07	150	GAL	6.00	\$900.00	\$4.00	\$600.00	\$5.00	\$750.00	\$0.01	\$1.50
4	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 (1.5") (448)	85	CY	\$190.00	\$16,150.00	\$150.00	\$12,750.00	\$153.00	\$13,005.00	\$161.25	\$13,706.25
5	SPL	ASPHALT CONCRETE, MISC.: 1/2" STRESS ABSORBING MEMBRANE INTERLAYER, (SAMI), TYPE 1	2,133	SY	\$4.50	\$9,598.50	\$3.80	\$8,105.40	\$3.75	\$7,998.75	\$3.41	\$7,273.53
6	SPL	ASPHALT CONCRETE, MISC.; ASPHALT REJUVENATING AGENT	2,133	SY	\$1.00	\$2,133.00	\$1.00	\$2,133.00	\$1.00	\$2,133.00	\$0.94	\$2,005.02
7	611	CATCH BASIN - SINGLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	3	EA	\$1,400.00	\$4,200.00	\$1,120.00	\$3,360.00	\$1,650.00	\$4,950.00	\$1,100.00	\$3,300.00
8	611	CATCH BASIN - DOUBLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	1	EA	\$1,800.00	\$1,800.00	\$1,225.00	\$1,225.00	\$1,700.00	\$1,700.00	\$1,300.00	\$1,300.00
9	611	FURNISH NEW CURB PLATE, S.G.I. AS PER PLAN	3	EA	\$140.00	\$420.00	\$175.00	\$525.00	\$450.00	\$1,350.00	\$190.00	\$570.00
10	611	FURNISH NEW CURB PLATE, D.G.I. AS PER PLAN	1	EA	\$330.00	\$330.00	\$330.00	\$330.00	\$450.00	\$450.00	\$350.00	\$350.00
11	611	FURNISH NEW GRATE, AS PER PLAN	5	EA	\$154.00	\$770.00	\$135.00	\$675.00	\$150.00	\$750.00	\$150.00	\$750.00
12	611	STORM MANHOLE ADJUSTED TO GRADE, STORM MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$500.00	\$500.00	\$560.00	\$560.00	\$800.00	\$800.00	\$700.00	\$700.00
13	611	STORM MANHOLE ADJUSTED TO GRADE, STORM MANHOLE ADJUSTED TO GRADE WITH SHIM RING, LABOR AND MATERIAL	2	EA	\$100.00	\$200.00	\$560.00	\$1,120.00	\$400.00	\$800.00	\$400.00	\$800.00
14	SPL	SANITARY MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH SHIM RING, LABOR ONLY, MSD TO SUPPLY SHIM RING	2	EA	\$100.00	\$200.00	\$560.00	\$1,120.00	\$200.00	\$400.00	\$300.00	\$600.00

* DENOTES CONTINGENCY ITEM



PROJECT: FOREST PARK 2016 STREET PROGRAM
CITY OF FOREST PARK
Project #150158
BID DATE: Wednesday, January 27, 2016 @ 10:00 AM

ENGINEER'S ESTIMATE

ADLETA, INC.

J. K. MEURER

PRUS CONSTRUCTION

ITEM NO.	SPEC. NO.	ITEM	Est. Qty.	Unit of Measure	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL
15	SPL	SANITARY MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$600.00	\$600.00	\$560.00	\$560.00	\$800.00	\$800.00	\$700.00	\$700.00
16	SPL	*MANHOLE REPAIRED AND ADJUSTED TO GRADE	1	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00
17	SPL	*BRICK MASONRY, MANHOLE REPAIR	1	EA	\$1,000.00	\$1,000.00	\$200.00	\$200.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00
18	609	CURB COMBINATION CURB AND GUTTER, TYPE 2, SPOT REMOVAL AND REPLACEMENT (INCLUDING MATERIAL TO RAISE CURB)	120	LF	\$50.00	\$6,000.00	\$60.00	\$7,200.00	\$60.00	\$7,200.00	\$50.00	\$6,000.00
19	638	*SPECIAL - RESETTING EXISTING VALVE BOX, COMPLETE, (CIN 1125)	1	LF	500.00	\$500.00	\$450.00	\$450.00	\$500.00	\$500.00	\$450.00	\$450.00
20	638	*SPECIAL - FURNISHING, INSTALLING AND CONNECTING 3/4" COPPER SERVICE PIPE (CIN. 1126)	1	LF	50.00	\$50.00	\$60.00	\$60.00	\$150.00	\$150.00	\$100.00	\$100.00
21	638	*SPECIAL - RESETTING EXISTING CURB AND ROADWAY BOX (CIN 1132)	1	EA	80.00	\$80.00	\$100.00	\$100.00	\$500.00	\$500.00	\$450.00	\$450.00
22	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH SHIM RING, LABOR AND MATERIAL	2	EA	350.00	\$700.00	\$560.00	\$1,120.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00
23	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH BRICK AND MORTAR OR PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	1,000.00	\$1,000.00	\$560.00	\$560.00	\$800.00	\$800.00	\$700.00	\$700.00
24	653	*TOPSOIL FURNISHED AND PLACED	20	CY	50.00	\$1,000.00	\$40.00	\$800.00	\$75.00	\$1,500.00	\$70.00	\$1,400.00
25	659	* REPAIR SEEDING AND MULCHING	20	SY	4.00	\$80.00	\$2.00	\$40.00	\$5.00	\$100.00	\$2.00	\$40.00
26	659	*WATER	100	M/GAL	5.00	\$500.00	\$1.00	\$100.00	\$0.50	\$50.00	\$3.00	\$300.00
27	614	MAINTAINING TRAFFIC	1	LS	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$1,725.00	\$1,725.00
SUBTOTAL STAPLETON						\$60,211.50		\$53,868.40		\$54,961.75		\$50,498.80

* DENOTES CONTINGENCY ITEM



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CITY OF FOREST PARK
Project #150158
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ENGINEER'S ESTIMATE

ADLETA, INC.

J. K. MEURER

PRUS CONSTRUCTION

ITEM NO.	SPEC. NO.	ITEM	Est. Qty.	Unit of Measure	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL
ALTERNATE NO. 1 - QUAIL COURT												
1	253	FULL DEPTH PAVEMENT REMOVAL AND FLEXIBLE REPLACEMENT, AS PER PLAN	25	SY	\$60.00	\$1,500.00	\$55.00	\$1,375.00	\$55.00	\$1,375.00	\$76.70	\$1,917.50
2	254	PAVEMENT PLANING, ASPHALT CONCRETE (1-1/2" AT CURB OUT 6' TO ZERO INCHES)	780	SY	\$5.00	\$3,900.00	\$6.00	\$4,680.00	\$3.00	\$2,340.00	\$2.40	\$1,872.00
3	407	TACK COAT, AS PER PLAN	70	GAL	6.00	\$420.00	\$4.00	\$280.00	\$5.00	\$350.00	\$0.01	\$0.70
4	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 (1.5")(448)	70	CY	\$175.00	\$12,250.00	\$160.00	\$11,200.00	\$153.00	\$10,710.00	\$162.00	\$11,340.00
5	SPL	ASPHALT CONCRETE, MISC.: 1/2" STRESS ABSORBING MEMBRANE INTERLAYER, (SAMI), TYPE 1	1,500	SY	\$4.50	\$6,750.00	\$3.80	\$5,700.00	\$3.75	\$5,625.00	\$3.41	\$5,115.00
6	SPL	ASPHALT CONCRETE, MISC.; ASPHALT REJUVENATING AGENT	1,500	SY	\$1.00	\$1,500.00	\$1.00	\$1,500.00	\$1.00	\$1,500.00	\$0.94	\$1,410.00
7	611	CATCH BASIN - SINGLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	0	EA	\$1,400.00	\$0.00	\$1,125.00	\$0.00	\$1,650.00	\$0.00	\$0.00	\$0.00
8	611	CATCH BASIN - DOUBLE GRATE INLET - REBUILD TOP 18" USING PRECAST TOP	2	EA	\$1,800.00	\$3,600.00	\$1,225.00	\$2,450.00	\$1,700.00	\$3,400.00	\$1,300.00	\$2,600.00
9	611	FURNISH NEW CURB PLATE, S.G.I. AS PER PLAN	0	EA	\$140.00	\$0.00	\$175.00	\$0.00	\$450.00	\$0.00	\$190.00	\$0.00
10	611	FURNISH NEW CURB PLATE, D.G.I. AS PER PLAN	2	EA	\$330.00	\$660.00	\$330.00	\$660.00	\$450.00	\$900.00	\$350.00	\$700.00
11	611	FURNISH NEW GRATE, AS PER PLAN	4	EA	\$154.00	\$616.00	\$135.00	\$540.00	\$150.00	\$600.00	\$150.00	\$600.00
12	611	STORM MANHOLE ADJUSTED TO GRADE, STORM MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$500.00	\$500.00	\$560.00	\$560.00	\$800.00	\$800.00	\$700.00	\$700.00
13	611	STORM MANHOLE ADJUSTED TO GRADE, STORM MANHOLE ADJUSTED TO GRADE WITH SHIM RING, LABOR AND MATERIAL	1	EA	\$100.00	\$100.00	\$560.00	\$560.00	\$400.00	\$400.00	\$400.00	\$400.00
14	SPL	SANITARY MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH SHIM RING, LABOR ONLY, MSD TO SUPPLY SHIM RING	1	EA	\$100.00	\$100.00	\$560.00	\$560.00	\$1,200.00	\$1,200.00	\$300.00	\$300.00



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J. K. MEURER

PRUS CONSTRUCTION

ITEM NO.	SPEC. NO.	ITEM	Est. Qty.	Unit of Measure	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL
15	SPL	*MANHOLE REPAIRED AND ADJUSTED TO GRADE	1	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00
16	SPL	*BRICK MASONRY, MANHOLE REPAIR	1	EA	\$1,000.00	\$1,000.00	\$200.00	\$200.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00
17	SPL	SANITARY MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	\$600.00	\$600.00	\$560.00	\$560.00	\$1,200.00	\$1,200.00	\$700.00	\$700.00
18	609	CURB COMBINATION CURB AND GUTTER, TYPE 2, SPOT REMOVAL AND REPLACEMENT (INCLUDING MATERIAL TO RAISE CURB)	100	LF	\$50.00	\$5,000.00	\$60.00	\$6,000.00	\$60.00	\$6,000.00	\$50.00	\$5,000.00
19	614	MAINTAINING TRAFFIC	1	LS	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$1,335.00	\$1,335.00
20	638	*SPECIAL - RESETTING EXISTING VALVE BOX, COMPLETE, (CIN 1125)	1	LF	500.00	\$500.00	\$450.00	\$450.00	\$500.00	\$500.00	\$400.00	\$400.00
21	638	*SPECIAL - FURNISHING, INSTALLING AND CONNECTING 3/4" COPPER SERVICE PIPE (CIN. 1126)	20	LF	100.00	\$2,000.00	\$60.00	\$1,200.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00
22	638	*SPECIAL - RESETTING EXISTING CURB AND ROADWAY BOX (CIN 1132)	1	EA	600.00	\$600.00	\$100.00	\$100.00	\$500.00	\$500.00	\$400.00	\$400.00
23	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH SHIM RING, LABOR AND MATERIAL	1	EA	350.00	\$350.00	\$560.00	\$560.00	\$500.00	\$500.00	\$600.00	\$600.00
24	608	ADA CURB RAMP, AS PER PLAN, INCLUDING REMOVAL OF UNCLASSIFIED MATERIAL, (SEPARATE PAY ITEM FOR TRUNCATED DOMES)	180	SF	\$8.00	\$1,440.00	\$8.45	\$1,521.00	\$8.50	\$1,530.00	\$12.00	\$2,160.00
25	608	ADA CURB RAMP, INSTALLING TRUNCATED DOMES	16	SF	\$71.00	\$1,136.00	\$36.00	\$576.00	\$36.00	\$576.00	\$70.00	\$1,120.00
26	638	*WATER WORKS: WATERMAIN VALVE CHAMBER TOP ADJUSTED TO GRADE WITH BRICK AND MORTAR OR PRECAST CONCRETE RING, LABOR AND MATERIAL	1	EA	1,000.00	\$1,000.00	\$560.00	\$560.00	\$800.00	\$800.00	\$700.00	\$700.00
27	653	*TOPSOIL FURNISHED AND PLACED	20	CY	50.00	\$1,000.00	\$40.00	\$800.00	\$75.00	\$1,500.00	\$70.00	\$1,400.00
28	659	* REPAIR SEEDING AND MULCHING	50	SY	4.00	\$200.00	\$2.00	\$100.00	\$5.00	\$250.00	\$2.00	\$100.00

* DENOTES CONTINGENCY ITEM



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J. K. MEURER

PRUS CONSTRUCTION

ITEM NO.	SPEC. NO.	ITEM	Est. Qty.	Unit of Measure	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL
29	659	*WATER	100	M/GAL	5.00	\$500.00	\$1.00	\$100.00	\$0.50	\$50.00	\$3.00	\$300.00
SUBTOTAL ALTERNATE NO. 1 - QUAIL COURT						\$53,222.00		\$46,792.00		\$47,106.00		\$44,370.20
ALTERNATE NO. 2 - WINTON & WAYCROSS												
1	253	FULL DEPTH PAVEMENT REMOVAL AND FLEXIBLE REPLACEMENT, AS PER PLAN	20	SY	\$60.00	\$1,200.00	\$55.00	\$1,100.00	\$100.00	\$2,000.00	\$132.25	\$2,645.00
2	254	PAVEMENT PLANING, ASPHALT CONCRETE (Full Width)	3,845	SY	\$5.00	\$19,225.00	\$2.25	\$8,651.25	\$5.00	\$19,225.00	\$5.00	\$19,225.00
3	407	TACK COAT, AS PER PLAN	385	GAL	6.00	\$2,307.00	\$4.00	\$1,540.00	\$5.00	\$1,925.00	\$0.01	\$3.85
	441	ASPHALT CONCRETE 2" LEVELING COURSE, TYPE 1, PG 64-22, MEDIUM TRAFFIC - (2") (448)	214	CY	\$175.00	\$37,384.94	\$145.00	\$31,030.00	\$170.00	\$36,380.00	\$174.00	\$37,236.00
4	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 (1") (448)	107	CY	\$190.00	\$20,294.68	\$145.00	\$15,515.00	\$237.00	\$25,359.00	\$269.50	\$28,836.50
5	SPL	ASPHALT CONCRETE, MISC.: 1/2" STRESS ABSORBING MEMBRANE INTERLAYER, (SAMI), TYPE 1	3,845	SY	\$4.50	\$17,302.50	\$3.80	\$14,611.00	\$3.75	\$14,418.75	\$3.41	\$13,111.45
6	SPL	MANHOLE ADJUSTED TO GRADE, SANITARY SEWER MANHOLE ADJUSTED TO GRADE WITH SHIM RING, LABOR ONLY, MSD TO SUPPLY SHIM RING	1	EA	\$100.00	\$100.00	\$560.00	\$560.00	\$400.00	\$400.00	\$500.00	\$500.00
7	644	EDGE LINE - 4"- THERMO	0.06	MI	\$5,500.00	\$330.00	\$2,700.00	\$162.00	\$2,600.00	\$156.00	\$2,455.00	\$147.30
8	644	CHANNELIZING LINE - 8" - THERMO	865	LF	\$12.00	\$10,380.00	\$1.10	\$951.50	\$1.10	\$951.50	\$1.00	\$865.00
9	644	STOP LINE - THERMO	160	LF	\$30.00	\$4,800.00	\$4.60	\$736.00	\$4.50	\$720.00	\$4.15	\$664.00
10	644	LANE ARROW - THERMO	12	EA	\$400.00	\$4,800.00	\$72.00	\$864.00	\$70.00	\$840.00	\$65.00	\$780.00
11	644	CROSS WALK - THERMO	680	LF	\$8.00	\$5,440.00	\$2.40	\$1,632.00	\$2.30	\$1,564.00	\$2.15	\$1,462.00
12	644	LANE LINE - 4" - THERMO	0.10	MI	\$1,500.00	\$150.00	\$1,477.00	\$147.70	\$1,450.00	\$145.00	\$1,330.00	\$133.00

* DENOTES CONTINGENCY ITEM



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J. K. MEURER

PRUS CONSTRUCTION

ITEM NO.	SPEC. NO.	ITEM	Est. Qty.	Unit of Measure	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL
13	644	CENTER LINE - 8" - THERMO	0.10	MI	\$1,500.00	\$150.00	\$4,625.00	\$462.50	\$4,500.00	\$450.00	\$4,205.00	\$420.50
14	632	*DETECTOR LOOP	14	EA	\$1,500.00	\$21,000.00	\$1,437.06	\$20,118.84	\$1,300.00	\$18,200.00	\$1,192.80	\$16,699.20
15	632	*LOOP DETECTOR TIE-IN	14	EA	\$150.00	\$2,100.00	\$137.00	\$1,918.00	\$75.00	\$1,050.00	\$65.80	\$921.20
16	625	RAISED PAVEMENT MARKER REMOVAL	40	EA	\$10.00	\$400.00	\$15.00	\$600.00	\$10.00	\$400.00	\$12.00	\$480.00
17	614	MAINTAINING TRAFFIC	1	LS	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$1,800.00	\$1,800.00	\$5,500.00	\$5,500.00
SUBTOTAL ALTERNATE NO. 2 - WINTON & WAYCROSS						\$154,864.11		\$105,599.79		\$125,984.25		\$129,630.00
ALTERNATE NO. 3 - CITY-WIDE CURB REPLACEMENT												
1	609	CURB COMBINATION CURB AND GUTTER, SPOT REMOVAL AND REPLACEMENT	300	LF	\$45.00	\$13,500.00	\$65.00	\$19,500.00	\$65.00	\$19,500.00	\$55.00	\$16,500.00
2	614	MAINTAINING TRAFFIC	1	LS	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00
3	653	*TOPSOIL FURNISHED AND PLACED	20	CY	\$50.00	\$1,000.00	\$40.00	\$800.00	\$75.00	\$1,500.00	\$70.00	\$1,400.00
4	659	* REPAIR SEEDING AND MULCHING	40	SY	\$1.00	\$40.00	\$2.00	\$80.00	\$10.00	\$400.00	\$2.00	\$80.00
SUBTOTAL ALTERNATE NO. 3 - CITY-WIDE CURB REPLACEMENT						\$17,540.00		\$21,380.00		\$21,900.00		\$20,480.00
ALTERNATE NO. 4 -WINTON & WAYCROSS RADAR DETECTION												
1	809	STOP-BAR RADAR DETECTION, AS PER PLAN	4	EA	7500	\$30,000.00	\$8,310.00	\$33,240.00	\$7,000.00	\$28,000.00	\$6,283.00	\$25,132.00
SUBTOTAL ALTERNATE NO. 4 WINTON AND WAYCROSS RADAR DETECTION						\$30,000.00		\$33,240.00		\$28,000.00		\$25,132.00
Converse Drive Subtotal						\$252,500.00		\$224,169.10		\$231,987.00		\$258,917.93
Brunswick Drive Subtotal						\$91,913.00		\$86,460.00		\$90,579.00		\$90,056.30
Schappelle Lane Subtotal						\$152,994.00		\$141,385.00		\$141,605.00		\$149,580.40
Stapleton Court Subtotal						\$60,211.50		\$53,868.40		\$54,961.75		\$50,498.80
Base Bid Total						\$557,618.50		\$505,882.50		\$519,132.75		\$549,053.43

* DENOTES CONTINGENCY ITEM



PROJECT: FOREST PARK 2016 STREET PROGRAM
 CITY OF FOREST PARK
 Project #150158
 BID DATE: Wednesday, January 27, 2016 @ 10:00 AM

ENGINEER'S ESTIMATE

ADLETA, INC.

J. K. MEURER

PRUS CONSTRUCTION

ITEM NO.	SPEC. NO.	ITEM	Est. Qty.	Unit of Measure	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL	UNIT COST	ITEM COST TOTAL
		Alternate No. 1 - Quail Court				\$53,222.00		\$46,792.00		\$47,106.00		\$44,370.20
		Alternate No. 2 - Winton Road and Waycross Road				\$154,864.11		\$105,599.79		\$125,984.25		\$129,630.00
		Alternate No. 3 - City Wide Curb Replacement				\$17,540.00		\$21,380.00		\$21,900.00		\$20,480.00
		Alternate No. 4 - Winton Road and Waycross Road Radar Detection				\$30,000.00		\$33,240.00		\$28,000.00		\$25,132.00
		Alternate Bid Total				\$255,626.11		\$207,011.79		\$222,990.25		\$219,612.20
		Total Base Bid + Alternate Bid				\$813,244.61		\$712,894.29		\$742,123.00		\$768,665.63