

Jimae Court Reconstruction					Engineer's Estimate		Empire Excavation		Riegler Blacktop	
Line Item	Spec No.	Description	Quantity	Unit of Measure	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1	110	MOBILIZATION	1	LS	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$2,750.00	\$2,750.00
2	112	MAINTENANCE OF TRAFFIC	1	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$8,260.00	\$8,260.00
3	202	CLEARING AND GRUBBING , (INCLUDES REMOVAL AND REINSTALLATION OF SIGNS AND MAILBOXES)	1		\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$1,500.00	\$1,500.00
4	204	SAWCUT AND REMOVE EXISTING PAVEMENT	2350	SY	\$15.00	\$35,250.00	\$20.00	\$47,000.00	\$20.00	\$47,000.00
5	SPL	ABANDON EXISTING STORM SEWER	1	LS	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00
6	SPL	REMOVE EXISTING CATCH BASIN	4	EA	\$400.00	\$1,600.00	\$200.00	\$800.00	\$350.00	\$1,400.00
7	SPL	REMOVE EXISTING STORM SEWER PIPE	40	EA	\$25.00	\$1,000.00	\$20.00	\$800.00	\$15.00	\$600.00
8	204	EXCAVATION TO PROPOSED SUBGRADE	2425	SY	\$5.00	\$12,125.00	\$4.50	\$10,912.50	\$20.00	\$48,500.00
9	2PL	YARD RESTORATION (4" TOPSOIL, SEED AND SUBGRADE RESHAPING AND COMPACTION OF EXISTING CLAY SUBGRADE	1500	SY	\$8.00	\$12,000.00	\$9.00	\$13,500.00	\$16.50	\$24,750.00
10	207/SPL*	EXISTING CLAY SUBGRADE	2425	SY	\$1.50	\$3,637.50	\$2.00	\$4,850.00	\$2.00	\$4,850.00
11	214	WOVEN TEXTILE, MIRAFI 600X OR EQUIVALENT	2250	SY	\$2.00	\$4,500.00	\$9.00	\$20,250.00	\$1.00	\$2,250.00
12	SPL*	GEOGRID REINFORCEMENT FOR SUBGRADE REPAIR (TENSAR BX 1200 OR EQUIVALENT) ASSUMING 15% OF AREA WITH TWO LAYERS OF GRID	730	SY	\$5.00	\$3,650.00	\$9.00	\$6,570.00	\$5.00	\$3,650.00
13	302*	CRUSHED STONE BASE (LESS THAN 7% FINE) FOR SUBGRADE REPAIR (INCLUDES EXCAVATION AND DISPOSAL OF UNSUITABLE MATERIAL)	125	CY	\$70.00	\$8,750.00	\$85.00	\$10,625.00	\$75.00	\$9,375.00
14	302	7" CRUSHED STONE BASE, (LESS THAN 7% FINES) COMPACTED TO 100%	2425	SY	\$16.00	\$38,800.00	\$23.00	\$55,775.00	\$20.00	\$48,500.00
15	SPL	5" ASPHALT CONCRETE BASE	1650	SY	\$25.00	\$41,250.00	\$37.00	\$61,050.00	\$33.90	\$55,935.00
16	SPL	8" ASPHALT CONCRETE BASE	350	SY	\$40.00	\$14,000.00	\$49.00	\$17,150.00	\$54.25	\$18,987.50
17	402/403	1.75 " ASPHALT PAVEMENT SURFACE COURSE W/ ARAMID FIBER REINFORCEMENT (FORTA-FI OR ACE FIBER)	2000	SY	\$11.00	\$22,000.00	\$15.60	\$31,200.00	\$14.20	\$28,400.00
18	SPL	SLOPED CONCRETE CURB AND GUTTER, PER KENTON COUNTY SUBDIVISION REGULATIONS (6.5")	1600	LF	\$40.00	\$64,000.00	\$48.00	\$76,800.00	\$30.75	\$49,200.00
19	SPL	SLOPED CONCRETE CURB AND GUTTER, PER KENTON COUNTY SUBDIVISION REGULATIONS (9.5") FOR FIRETRUCK ENTRANCE	300	LF	\$40.00	\$12,000.00	\$52.00	\$15,600.00	\$35.00	\$10,500.00
20	SPL	EROSION & WATER POLLUTION CONTROL	1	LS	\$500.00	\$500.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00
21	SPL	6" CONCRETE APRON/DRIVEWAY REPLACEMENT	1700	SF	\$15.00	\$25,500.00	\$10.00	\$17,000.00	\$15.00	\$25,500.00
22	SPL	10" CONCRETE APRON/DRIVEWAY REPLACEMENT (FIRESTATION)	600	SF	\$20.00	\$12,000.00	\$14.00	\$8,400.00	\$25.00	\$15,000.00
23	SPL	6" ASPHALT APRON/DRIVEWAY REPLACEMENT	1400	SF	\$15.00	\$21,000.00	\$10.00	\$14,000.00	\$12.00	\$16,800.00
24	505	6" GRAVEL APRON/DRIVEWAY REPLACEMENT	100	SF	\$4.00	\$400.00	\$2.00	\$200.00	\$2.50	\$250.00
25	505	4" CONCRETE SIDEWALK REPLACEMENT	250	SF	\$15.00	\$3,750.00	\$6.00	\$1,500.00	\$10.25	\$2,562.50
26	505	ADA CURB RAMP	2	EA	\$1,000.00	\$2,000.00	\$400.00	\$800.00	\$500.00	\$1,000.00
27	704	4" RIGID PERFORATED PVC UNDERDRAIN SYSTEM - INCLUDES TRANSVERSE UNDERDRAINS	1500	LF	\$14.00	\$21,000.00	\$12.00	\$18,000.00	\$13.50	\$20,250.00
28	SPL	INSTALL DOUBLE GRATE CURB INLET (VANE GRATE)	8	EA	\$6,000.00	\$48,000.00	\$2,500.00	\$20,000.00	\$7,800.00	\$62,400.00
29	SPL	INSTALL 2X2 CATCH BASIN	1	EA	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$4,600.00	\$4,600.00
30	SPL	12" STORM SEWER	500	LF	\$125.00	\$62,500.00	\$65.00	\$32,500.00	\$67.00	\$33,500.00
Total						\$500,212.50		\$517,782.50		\$549,770.00

Jimae Court Reconstruction					Eaton Asphalt		Jefferson Contracting LLC		Ford Development, Inc.	
Line Item	Spec No.	Description	Quantity	Unit of Measure	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1	110	MOBILIZATION	1	LS	\$13,395.00	\$13,395.00	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00
2	112	MAINTENANCE OF TRAFFIC	1	LS	\$8,650.00	\$8,650.00	\$8,000.00	\$8,000.00	\$9,000.00	\$9,000.00
3	202	CLEARING AND GRUBBING , (INCLUDES REMOVAL AND REINSTALLATION OF SIGNS AND MAILBOXES)	1		\$2,175.00	\$2,175.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00
4	204	SAWCUT AND REMOVE EXISTING PAVEMENT	2350	SY	\$19.25	\$45,237.50	\$25.00	\$58,750.00	\$23.00	\$54,050.00
5	SPL	ABANDON EXISTING STORM SEWER	1	LS	\$475.00	\$475.00	\$3,000.00	\$3,000.00	\$750.00	\$750.00
6	SPL	REMOVE EXISTING CATCH BASIN	4	EA	\$700.00	\$2,800.00	\$500.00	\$2,000.00	\$50.00	\$200.00
7	SPL	REMOVE EXISTING STORM SEWER PIPE	40	EA	\$11.00	\$440.00	\$50.00	\$2,000.00	\$1.00	\$40.00
8	204	EXCAVATION TO PROPOSED SUBGRADE	2425	SY	\$17.00	\$41,225.00	\$10.00	\$24,250.00	\$35.00	\$84,875.00
9	2PL	YARD RESTORATION (4" TOPSOIL, SEED AND SUBGRADE RESHAPING AND COMPACTION OF EXISTING CLAY SUBGRADE	1500	SY	\$11.40	\$17,100.00	\$5.00	\$7,500.00	\$3.00	\$4,500.00
10	207/SPL*	EXISTING CLAY SUBGRADE	2425	SY	\$2.00	\$4,850.00	\$4.00	\$9,700.00	\$2.00	\$4,850.00
11	214	WOVEN TEXTILE, MIRAFI 600X OR EQUIVALENT	2250	SY	\$1.60	\$3,600.00	\$2.50	\$5,625.00	\$1.00	\$2,250.00
12	SPL*	GEOGRID REINFORCEMENT FOR SUBGRADE REPAIR (TENSAR BX 1200 OR EQUIVALENT) ASSUMING 15% OF AREA WITH TWO LAYERS OF GRID	730	SY	\$4.00	\$2,920.00	\$5.00	\$3,650.00	\$1.50	\$1,095.00
13	302*	CRUSHED STONE BASE (LESS THAN 7% FINE) FOR SUBGRADE REPAIR (INCLUDES EXCAVATION AND DISPOSAL OF UNSUITABLE MATERIAL)	125	CY	\$116.00	\$14,500.00	\$30.00	\$3,750.00	\$60.00	\$7,500.00
14	302	7" CRUSHED STONE BASE, (LESS THAN 7% FINES) COMPACTED TO 100%	2425	SY	\$16.50	\$40,012.50	\$15.00	\$36,375.00	\$28.00	\$67,900.00
15	SPL	5" ASPHALT CONCRETE BASE	1650	SY	\$26.00	\$42,900.00	\$31.50	\$51,975.00	\$30.00	\$49,500.00
16	SPL	8" ASPHALT CONCRETE BASE	350	SY	\$41.00	\$14,350.00	\$51.00	\$17,850.00	\$50.00	\$17,500.00
17	402/403	1.75 " ASPHALT PAVEMENT SURFACE COURSE W/ ARAMID FIBER REINFORCEMENT (FORTA-FI OR ACE FIBER)	2000	SY	\$15.25	\$30,500.00	\$18.50	\$37,000.00	\$20.00	\$40,000.00
18	SPL	SLOPED CONCRETE CURB AND GUTTER, PER KENTON COUNTY SUBDIVISION REGULATIONS (6.5")	1600	LF	\$32.00	\$51,200.00	\$42.00	\$67,200.00	\$30.00	\$48,000.00
19	SPL	SLOPED CONCRETE CURB AND GUTTER, PER KENTON COUNTY SUBDIVISION REGULATIONS (9.5") FOR FIRETRUCK ENTRANCE	300	LF	\$33.00	\$9,900.00	\$48.00	\$14,400.00	\$35.00	\$10,500.00
20	SPL	EROSION & WATER POLLUTION CONTROL	1	LS	\$900.00	\$900.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
21	SPL	6" CONCRETE APRON/DRIVEWAY REPLACEMENT	1700	SF	\$15.00	\$25,500.00	\$15.00	\$25,500.00	\$16.00	\$27,200.00
22	SPL	10" CONCRETE APRON/DRIVEWAY REPLACEMENT (FIRESTATION)	600	SF	\$15.50	\$9,300.00	\$19.00	\$11,400.00	\$21.00	\$12,600.00
23	SPL	6" ASPHALT APRON/DRIVEWAY REPLACEMENT	1400	SF	\$19.00	\$26,600.00	\$22.50	\$31,500.00	\$8.00	\$11,200.00
24	505	6" GRAVEL APRON/DRIVEWAY REPLACEMENT	100	SF	\$6.75	\$675.00	\$10.00	\$1,000.00	\$5.00	\$500.00
25	505	4" CONCRETE SIDEWALK REPLACEMENT	250	SF	\$13.00	\$3,250.00	\$14.00	\$3,500.00	\$11.00	\$2,750.00
26	505	ADA CURB RAMP	2	EA	\$360.00	\$720.00	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00
27	704	4" RIGID PERFORATED PVC UNDERDRAIN SYSTEM - INCLUDES TRANSVERSE UNDERDRAINS	1500	LF	\$19.00	\$28,500.00	\$11.00	\$16,500.00	\$12.00	\$18,000.00
28	SPL	INSTALL DOUBLE GRATE CURB INLET (VANE GRATE)	8	EA	\$6,125.00	\$49,000.00	\$5,450.00	\$43,600.00	\$3,000.00	\$24,000.00
29	SPL	INSTALL 2X2 CATCH BASIN	1	EA	\$2,300.00	\$2,300.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00
30	SPL	12" STORM SEWER	500	LF	\$125.00	\$62,500.00	\$104.00	\$52,000.00	\$140.00	\$70,000.00
		Total				\$555,475.00		\$567,025.00		\$587,260.00