

CITY OF CONWAY
MARKHAM ST. JUMP START IMPVTS. (CONWAY) (S)
ArDOT JOB NO. 080566
ENGINEER'S ESTIMATE OF PROBABLE COST

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Engineer's Estimate of Probable Cost	
					UNIT PRICE	AMOUNT
1	SP02-5.1a	Sidewalk (Type Special I)	S.Y.	356	\$250.00	\$88,915.00
2	SP02-5.1b	Sidewalk (Type Special II)	S.Y.	29	\$280.00	\$8,058.40
3	SP03-5.1	Cycle Track	S.Y.	1,653	\$60.00	\$99,157.80
4	SP04-5.1	Brick Pavers	S.Y.	305	\$180.00	\$54,900.00
5	SP05-5.1	Brick Paver Crosswalk	S.Y.	293	\$350.00	\$102,711.00
6	SP06-5.1	Tree Grates	EACH	43	\$2,000.00	\$86,000.00
7	SP07-5.1	Bioretention Planter	S.F.	4,825	\$70.00	\$337,716.40
8	SP08-5.1	Epoxy Paint Pavement Marking - Green	S.F.	18,017	\$7.80	\$140,532.60
9	SP09-5.1	Utility Connections & Service Points	L.S.	1.00	\$40,000.00	\$40,000.00
10	SP09-5.2	Non-Metallic Conduit 2" Schedule 40 PVC	L.F.	4,000	\$2.00	\$8,000.00
11	SP09-5.3	Non-Metallic Conduit 2" Schedule 80 PVC	L.F.	900	\$4.50	\$4,050.00
12	SP09-5.4	Non-Metallic Conduit 1-1/2" Schedule 40 PVC	L.F.	900	\$1.75	\$1,575.00
13	SP09-5.5	Pole Foundation (Type I)	EACH	71	\$3,000.00	\$213,000.00
14	SP09-5.6	Pole Foundation (Type II)	EACH	20	\$3,500.00	\$70,000.00
15	SP10-5.1	Concrete Pull Box (Type Special HD)	EACH	91	\$850.00	\$77,350.00
16	E1-3.1	Site Preparation	L.S.	1	\$590,000.00	\$590,000.00
17	E2-6.1	Unclassified Excavation	C.Y.	4,227	\$15.00	\$63,405.00
18	E2-6.2	Embankment Construction	C.Y.	832	\$25.00	\$20,800.00
19	E2-6.3	Undercut Excavation and Backfill	C.Y.	7,514	\$35.00	\$262,990.00
20	E4-5.1	Trench and Excavation Safety System	L.S.	1.00	\$15,000.00	\$15,000.00
21	I1-5.1	Maintenance of Traffic	L.S.	1.00	\$100,000.00	\$100,000.00
22	I3-6.1a	18" Reinforced Concrete Pipe, Class III	L.F.	163	\$70.00	\$11,410.00
23	I3-6.1b	18" Reinforced Concrete Pipe, Class IV	L.F.	42	\$90.00	\$3,780.00
24	I3-6.1c	18" Reinforced Concrete Pipe, Class V	L.F.	170	\$110.00	\$18,700.00
25	I3-6.1d	24" Reinforced Concrete Pipe, Class III	L.F.	8	\$100.00	\$800.00
26	I3-6.1e	22"x14" Reinforced Concrete Arch Pipe, Class III	L.F.	13	\$125.00	\$1,625.00
27	I3-6.1f	22"x14" Reinforced Concrete Arch Pipe, Class IV	L.F.	1,572	\$140.00	\$220,080.00
28	I3-6.1g	44"x27" Reinforced Concrete Arch Pipe, Class III	L.F.	518	\$150.00	\$77,700.00
29	I3-6.1h	44"x27" Reinforced Concrete Arch Pipe, Class IV	L.F.	437	\$190.00	\$83,030.00
30	I5-6.1a	Drop Inlet (Type MO)	EACH	29	\$4,000.00	\$116,000.00
31	I5-6.1b	Drop Inlet (Type C)	EACH	1	\$5,000.00	\$5,000.00
32	I5-6.1c	Drop Inlet (Reverse Throat)	EACH	22	\$5,500.00	\$121,000.00
33	I5-6.1d	2' Extension	EACH	1	\$1,000.00	\$1,000.00
34	I5-6.1e	4' Extension	EACH	45	\$1,200.00	\$54,000.00
35	I5-6.1f	Junction Box (Type ST)	EACH	17	\$5,700.00	\$96,900.00
36	I8-5.1	Pavement Repair	S.Y.	309	\$100.00	\$30,901.00
37	I12-5.1	Temporary Erosion Control	L.S.	1	\$20,000.00	\$20,000.00
38	I15-5.1	Concrete Island Behind Walk (6")	S.Y.	137	\$65.00	\$8,905.00
39	I16-5.1a	Sidewalk	S.Y.	4,271	\$55.00	\$234,905.00
40	I16-5.1b	Ramps	S.Y.	183	\$150.00	\$27,450.00
41	I16-5.1c	Concrete Steps	S.Y.	5	\$600.00	\$3,216.00
42	I17-5.1a	Concrete Combination Curb and Gutter (Type A) (1'-6")	L.F.	4,855	\$20.00	\$97,100.00
43	I17-5.1b	Concrete Combination Curb and Gutter (Type A) (6'-6")	L.F.	736	\$90.00	\$66,240.00
44	I17-5.1c	Concrete Curb (Type D)	L.F.	72	\$15.00	\$1,080.00
45	I18-4.1	Roadway Construction Control	L.S.	1	\$50,000.00	\$50,000.00
46	L1-5.1	Sodding	S.Y.	1,850	\$5.50	\$10,175.00
47	L2-5.1	Trees, Plants, and Groundcover	L.S.	1	\$150,000.00	\$150,000.00
48	M3-4.1	Cold Milling Asphalt Pavement	S.Y.	229	\$20.00	\$4,580.00
49	M5-5.1	Pipe Embedment	C.Y.	475	\$35.00	\$16,625.00
50	P1-5.1	Aggregate Base Course (Class 7)	TON	2,941	\$26.00	\$76,474.06
51	P3-5.1a	ACHM Surface Course	TON	1,877	\$90.00	\$168,885.00
52	P3-5.1b	ACHM Binder Course	TON	1,407	\$90.00	\$126,666.00
53	P5-5.1a	Concrete Driveway (Type I)	S.Y.	309	\$70.00	\$21,629.30
54	P5-5.1b	Concrete Driveway (Type II)	S.Y.	196	\$60.00	\$11,732.40
55	T1-5.1a	Reflectorized Paint Pavement Marking - 4" White	L.F.	632	\$4.00	\$2,528.00
56	T1-5.1b	Reflectorized Paint Pavement Marking - 4" Yellow	L.F.	4,703	\$4.00	\$18,812.00
57	T1-5.1c	Reflectorized Paint Pavement Marking - 6" White	L.F.	357	\$8.00	\$2,856.00
58	T1-5.1d	Reflectorized Paint Pavement Marking - 8" White	L.F.	49	\$15.00	\$735.00
59	T1-5.1e	Reflectorized Paint Pavement Marking - 12" White	L.F.	33	\$20.00	\$654.80
60	T1-5.1f	Thermoplastic Pavement Marking - Green	S.F.	3,260	\$14.00	\$45,640.00
61	T1-5.1g	Thermoplastic Pavement Marking (Bicycle Rider)	EACH	15	\$520.00	\$7,800.00
62	T1-5.1h	Thermoplastic Pavement Marking (Arrow)	EACH	15	\$520.00	\$7,800.00
63	T2-4.1a	Standard Roadside Signs	S.F.	87	\$50.00	\$4,374.50
64	T2-4.1b	Street Name Sign	S.F.	63	\$60.00	\$3,773.40
65	W1-4.2	Automatic Irrigation System	L.S.	1	\$125,000.00	\$125,000.00
66	W2-5.1	Valve or Meter Box Adjusted to Grade	EACH	40	\$500.00	\$20,000.00

Total Engineer's Estimate \$4,561,723.66

