

6th & MAIN STREET - AUBURN, INDIANA

STATEMENT OF PROBABLE CONSTRUCTION COST - DESIGN DEVELOPMENT PHASE (90%)

Preliminary Estimate

June 14, 2017

No.	Description	Quantity	Unit	Unit Price	Amount
1	MOBILIZATION AND DEMOBILIZATION	1	LS	\$45,000.00	\$45,000.00
2	CPM SCHEDULE	1	LS	\$1,000.00	\$1,000.00
3	CONSTRUCTION ENGINEERING	1	LS	\$18,000.00	\$18,000.00
4	MAINTENANCE OF TRAFFIC	1	LS	\$15,000.00	\$15,000.00
5	SIGN, REMOVE	19	EACH	\$100.00	\$1,900.00
6	TREE, REMOVE	5	EACH	\$380.00	\$1,900.00
7	CONCRETE PLANTER, REMOVE	7	EACH	\$75.00	\$525.00
8	POST, REMOVE	9	EACH	\$50.00	\$450.00
9	COMMON EXCAVATION	218	CYS	\$18.70	\$4,076.60
10	SIDEWALK REMOVE	1181	SYS	\$12.00	\$14,172.00
11	PAVEMENT REMOVAL	831	SYS	\$15.00	\$12,465.00
12	CURB AND GUTTER, CONCRETE, REMOVE	1342	LFT	\$10.75	\$14,426.50
13	STORM STRUCTURE, REMOVE	9	EACH	\$400.00	\$3,600.00
14	PIPE, REMOVE	205	LFT	\$15.00	\$3,075.00
15	LIGHT POLE & FNDATION, REMOVE (MAIN ST)	3	EACH	\$550.00	\$1,650.00
16	TEMPORARY EROSION AND SEDIMENT CONTROL, DROP INLET PROTECTION	15	EACH	\$220.00	\$3,300.00
17	STRUCTURAL BACKFILL, TYPE 1, NO. 53 GRAVEL	841	CYS	\$40.50	\$34,060.50
18	SURFACE MILLING, ASPHALT	1815	SYS	\$4.50	\$8,167.50
19	TACK COAT FOR ASPHALT	2	TON	\$330.00	\$660.00
20	HMA SURFACE #11-B H.A.C.	268	TON	\$88.00	\$23,584.00
21	HMA BINDER #8 OR #9 H.A.C.	80	TON	\$82.50	\$6,600.00
22	HMA FOR TEMPORARY UTILITY PATCHING	98	TON	\$82.50	\$8,085.00
23	COMPACTED, AGGREGATE, NO. 53, BASE	153	TON	\$40.00	\$6,120.00
24	COMPACTED, NO. 53, CRUSHED LIMESTONE BASE	174	TON	\$40.00	\$6,960.00
25	COMPACTED, NO. 1 OR NO. 2, CRUSHED LIMESTONE BASE	281	TON	\$40.00	\$11,240.00
26	B-BORROW	129	CYS	\$27.00	\$3,483.00

27	8" PCCP, PLAIN	440	SYS	\$78.00	\$34,320.00
28	SIDEWALK CONCRETE, 4 IN.	523	SYS	\$45.00	\$23,535.00
29	CONCRETE UNIT PAVERS - CROSSWALK	121	SYS	\$180.00	\$21,780.00
30	CONCRETE UNIT PAVERS - SIDEWALK	897	SYS	\$155.00	\$139,035.00
31	CURB RAMP	39	SYS	\$155.00	\$6,045.00
32	STANDARD CURB & GUTTER, CONCRETE	792	LFT	\$30.00	\$23,760.00
33	SPILOVER CURB & GUTTER, CONCRETE	800	LFT	\$32.00	\$25,600.00
34	STANDARD CURB , CONCRETE	203	LFT	\$28.00	\$5,684.00
35	ROLLED CURB AND GUTTER, CONCRETE	26	LFT	\$28.00	\$728.00
36	PIPE, TYPE 2, CIRCULAR 12 IN.	802	LFT	\$45.00	\$36,090.00
37	BULKHEAD	1	EACH	\$3,500.00	\$3,500.00
38	CATCH BASIN	15	EACH	\$3,000.00	\$45,000.00
39	STANDARD MANHOLE	3	EACH	\$5,000.00	\$15,000.00
40	CASTING, ADJUST TO GRADE	12	EACH	\$275.00	\$3,300.00
41	STREET LIGHTS, LED, W/FOUNDATION	14	EACH	\$6,820.00	\$95,480.00
42	NO. 10 WIRE	1149	LFT	\$1.00	\$1,149.00
43	NO. 8 WIRE	4596	LFT	\$2.00	\$9,192.00
44	NO. 3 WIRE	20	LFT	\$5.00	\$100.00
45	PVC SCHEDULE 80 CONDUIT, 1"	1149	LFT	\$6.50	\$7,468.50
47	PVC SCHEDULE 80 CONDUIT, 2"	20	LFT	\$7.70	\$154.00
48	HANDHOLE	2	EACH	\$1,000.00	\$2,000.00
49	ELECTRICAL ENCLOSURE	1	EACH	\$8,250.00	\$8,250.00
50	METER	1	EACH	\$2,000.00	\$2,000.00
51	TRASH ENCLOSURE FENCING 6' HIGH	75	LFT	\$130.00	\$9,750.00
52	TRASH ENCLOSURE GATE 8' WIDE X 6' HIGH	4	LFT	\$1,500.00	\$6,000.00
53	STANDARD PIPE BOLLARD	8	EACH	\$800.00	\$6,400.00
54	TOPSOIL TO FILL BEDS (12" DEPTH)	115	CYS	\$37.00	\$4,255.00
55	TREE GRATE	10	EACH	\$4,400.00	\$44,000.00
56	RAISED CURBED PLANTER	2	EACH	\$750.00	\$1,500.00
57	OVERSTORY TREE, 2 1/2" CAL	10	EACH	\$500.00	\$5,000.00
58	ORNAMENTAL TREE, 1 1/2" CAL	3	EACH	\$350.00	\$1,050.00

59	No. 3 CONTAINER PLANT	57	EACH	\$44.00	\$2,508.00
60	ORNAMENTAL GRASSES No. 1 CONTAINER	41	EACH	\$20.00	\$820.00
61	PERRENIALS No. 1 CONTAINER	150	EACH	\$10.00	\$1,500.00
62	GROUNDCOVER, 10 CT. FLATS	43	EACH	\$40.00	\$1,720.00
63	SHREDDED HARDWOOD MULCH	28	CYS	\$82.50	\$2,310.00
64	LINE, THERMOPLASTIC, SOLID, YELLOW, 4 IN.	524	LFT	\$2.20	\$1,152.80
65	LINE, THERMOPLASTIC, SOLID, WHITE, 4 IN. PARKING	760	LFT	\$2.20	\$1,672.00
66	LINE, THERMOPLASTIC, SOLID, WHITE 6 IN, CROSS WALK	80	LFT	\$2.20	\$176.00
67	TRANSVERSE MARKING, THERMOPLASTIC, STOP LINE, 24 IN.	35	LFT	\$8.00	\$280.00
68	PAVEMENT MESSAGE MARKING, THERMOPLASTIC, HANDICAP SYMBOL	1	EACH	\$300.00	\$300.00
69	RELOCATED SIGN ON BLACK STEEL POST	26	EACH	\$650.00	\$16,900.00
70	DECORATIVE BOLLARD	8	EACH	\$1,000.00	\$8,000.00
71	BENCH, 6' BACKLESS	4	EACH	\$1,605.00	\$6,420.00
72	BENCH, 6' BACKED	4	EACH	\$2,095.00	\$8,380.00
72	BIKE RACK INSTALL ONLY	4	EACH	\$200.00	\$800.00
BASE BID ESTIMATED TOTAL COST					\$889,564.40

TOTAL BUDGET \$914,517.70

CONTINGENCY \$24,953.30

ADD ALTERNATE #1 - Bronze Plaques					
1	BRONZE PLAQUES IN PAVEMENT	12	EACH	\$1,800.00	\$21,600.00
ALTERNATE TOTAL COST					\$21,600.00

ADD ALTERNATE #2 -Outlets in Tree Grates					
1	POST MOUNTED ELECTRICAL OUTLETS	15	EACH	\$350.00	\$5,250.00
2	PVC SCHEDULE 80 CONDUIT, 3/4"	700	LFT	\$6.50	\$4,550.00
3	NO. 12 WIRE	700	LFT	\$1.00	\$700.00
4	NO. 10 WIRE	1400	LFT	\$1.00	\$1,400.00
ALTERNATE TOTAL COST					\$11,900.00

ADD ALTERNATE #3 - Masonry Trash Enclosures					
1	TRASH ENCLOSURES MASONRY WALLS & STEEL GATE	3	LS	\$15,000.00	\$45,000.00
ALTERNATE TOTAL COST					\$29,250.00

ADD ALTERNATE #4 - West 6th Landscaping

1	No. 3 CONTAINER PLANT	38	EACH	\$44.00	\$1,672.00
2	ORNAMENTAL GRASSES No. 1 CONTAINER	42	EACH	\$20.00	\$840.00
3	PERRENIALS No. 1 CONTAINER	98	EACH	\$10.00	\$980.00
3	GROUNDCOVER, 10 CT. FLATS	17	EACH	\$40.00	\$680.00
ALTERNATE TOTAL COST					\$4,172.00

ADD ALTERNATE #5 - Intersection decorative concrete

1	CONCRETE, 8IN., DECORATIVE	112	SYS	\$45.00	\$5,020.00
ALTERNATE TOTAL COST					\$5,020.00

ADD ALTERNATE #6 -Low Voltage Provisions

1	PVC SCHEDULE 80 CONDUIT, 1-1/2"	1079	LFT	\$7.20	\$7,768.80
2	HANDHOLE	2	EACH	\$1,000.00	\$2,000.00
3	IT BOX, MOUNTED TO ELECTRICAL ENCLOSURE	2500	LFT	\$1.00	\$2,500.00
ALTERNATE TOTAL COST					\$12,268.80

DEDUCT ALTERNATE #7 - North Main Street

1	SIGN, REMOVE	1	EACH	\$100.00	\$100.00
2	TREE, REMOVE	3	EACH	\$380.00	\$1,140.00
3	CONCRETE PLANTER, REMOVE	2	EACH	\$75.00	\$150.00
4	SIDEWALK REMOVE	210	SYS	\$12.00	\$2,520.00
5	PAVEMENT REMOVAL	38	SYS	\$15.00	\$570.00
6	CURB AND GUTTER, CONCRETE, REMOVE	167	LFT	\$10.75	\$1,795.25
7	LIGHT POLE & FNDATION, REMOVE (MAIN ST)	1	EACH	\$550.00	\$550.00
8	SURFACE MILLING, ASPHALT 1.5"	358	SYS	\$4.50	\$1,613.00
9	HMA SURFACE #11-B H.A.C.	59	TON	\$88.00	\$5,192.00
10	COMPACTED, AGGREGATE, NO. 53, BASE	20	TON	\$35.00	\$700.00
11	COMPACTED, NO. 53, CRUSHED LIMESTONE BASE	3	TON	\$40.00	\$120.00
12	COMPACTED, NO. 1 OR NO. 2, CRUSHED LIMESTONE BASE	3	TON	\$40.00	\$120.00
13	B-BORROW	9	CYS	\$27.00	\$243.00
14	8" PCCP	20	SYS	\$78.00	\$1,577.33
15	SIDEWALK, 4" CONCRETE	138	SYS	\$45.00	\$6,210.00
16	CONCRETE UNIT PAVERS - SIDEWALK	57	SYS	\$155.00	\$8,852.22

17	SPILOVER CURB & GUTTER	143	LFT	\$32.00	\$4,576.00
18	STANDARD CURB	14	LFT	\$28.00	\$392.00
19	CASTING, ADJUST TO GRADE	2	EACH	\$275.00	\$550.00
20	STREET LIGHTS, LED, W/FOUNDATION	3	EACH	\$6,820.00	\$20,460.00
21	NO. 10 WIRE	295	LFT	\$1.00	\$295.00
22	NO. 8 WIRE	1180	LFT	\$2.00	\$2,360.00
23	PVC SCHEDULE 80 CONDUIT, 1"	295	LFT	\$6.50	\$1,917.50
25	TREE GRATE	4	EACH	\$4,400.00	\$17,600.00
26	OVERSTORY TREE, 2 1/2" CAL	4	EACH	\$500.00	\$2,000.00
27	LINE, THERMOPLASTIC, SOLID, YELLOW, 4 IN.	158	LFT	\$2.20	\$347.60
28	LINE, THERMOPLASTIC, SOLID, WHITE, 4 IN. PARKING	48	LFT	\$2.20	\$105.60
29	LINE, THERMOPLASTIC, SOLID, WHITE 6 IN, CROSS WALK	38	LFT	\$2.20	\$83.60
30	RELOCATED SIGN ON BLACK STEEL POST	2	EACH	\$700.00	\$1,400.00
31	BENCH, 6' BACKED	2	EACH	\$2,095.00	\$4,190.00
TOTAL DEDUCT					\$87,730.11