

**6th & MAIN STREET - AUBURN, INDIANA**

**STATEMENT OF PROBABLE CONSTRUCTION COST - DESIGN DEVELOPMENT PHASE (60%)**

Preliminary Estimate

May 11, 2017

<b>Complete Project Scope (Selected Areas: West 6th, North &amp; South Main St, Intersection, and Storm Sewer)</b>					
<b>No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Amount</b>
1	MOBILIZATION AND DEMOBILIZATION	1	LS	\$35,000.00	\$35,000.00
2	CPM SCHEDULE	1	LS	\$1,000.00	\$1,000.00
3	MAINTENANCE OF TRAFFIC	1	LS	\$10,000.00	\$10,000.00
4	SIGN, REMOVE	20	EACH	\$100.00	\$2,000.00
5	TREE, REMOVE	5	EACH	\$380.00	\$1,900.00
6	COMMON EXCAVATION	1381	CYS	\$18.70	\$25,824.70
7	SIDEWALK REMOVE	1172	SYS	\$15.00	\$17,580.00
8	CURB, REMOVE	1330	LFT	\$8.80	\$11,704.00
9	STORM STRUCTURE, REMOVE	9	EACH	\$467.50	\$4,207.50
10	PIPE, REMOVE	200	LFT	\$15.00	\$3,000.00
11	LIGHT POLE & FNDATION, REMOVE (MAIN ST)	3	EACH	\$550.00	\$1,650.00
12	TEMPORARY EROSION AND SEDIMENT CONTROL, DROP INLET PROTECTION	15	EACH	\$220.00	\$3,300.00
13	STRUCTURAL BACKFILL, TYPE 1	788	CYS	\$45.00	\$35,460.00
14	SURFACE MILLING, ASPHALT 1.5"	1852	SYS	\$5.50	\$10,186.00
15	1.5" HMA SURFACE #11 AND WEDGE	202	TON	\$88.00	\$17,776.00
16	TACK COAT FOR ASPHALT	2	TON	\$330.00	\$660.00
17	1" HMA SURFACE #11	23	TON	\$88.00	\$2,024.00
18	3" HMA BASEE #8	68	TON	\$82.50	\$5,610.00
19	10" AGGREGATE BASE FOR HMA	360	TON	\$40.00	\$14,400.00
20	4" HMA BASE FOR UTILITY PATCHING	98	TON	\$88.00	\$8,624.00
21	8" PCCP	433	SYS	\$72.00	\$31,176.00
22	6" AGGREGATE BASE FOR 8" CONCRETE	134	TON	\$40.00	\$5,360.00
23	SIDEWALK, 4" CONCRETE	508	SYS	\$45.00	\$22,860.00
24	2" AGGREGATE BASE FOR 4" SIDEWALK CONCRETE	112	TON	\$40.00	\$4,480.00
25	PAVERS FOR CROSSWALK INCLUDING AGG. BASE, CONCRETE BASE	120	SYS	\$178.20	\$21,384.00
26	SIDEWALK PAVERS INCLUDING AGG. BASE, CONCRETE BASE & EDGING	869	SYS	\$178.20	\$154,855.80

27	CURB RAMP	37	SYS	\$155.00	\$5,735.00
28	STANDARD CURB & GUTTER, CONCRETE	706	LFT	\$28.00	\$19,768.00
29	SPILOVER CURB & GUTTER	840	LFT	\$30.00	\$25,200.00
30	STANDARD CURB	143	LFT	\$27.00	\$3,861.00
31	PIPE, TYPE 2, CIRCULAR 12 IN.	803	LFT	\$38.50	\$30,915.50
32	BULKHEAD	1	EACH	\$3,500.00	\$3,500.00
33	CATCH BASIN	15	EACH	\$3,000.00	\$45,000.00
34	STANDARD MANHOLE	3	EACH	\$5,000.00	\$15,000.00
35	CASTING, ADJUST TO GRADE	11	EACH	\$275.00	\$3,025.00
36	STREET LIGHTS, LED, W/FOUNDATION	14	EACH	\$6,820.00	\$95,480.00
37	ELECTRIC WIRE	2280	LFT	\$2.20	\$5,016.00
38	PVC SCHEDULE 80 CONDUIT, 2"	1140	LFT	\$7.70	\$8,778.00
40	HANDHOLE	2	EACH	\$1,000.00	\$2,000.00
41	TESCO BOX	1	EACH	\$8,250.00	\$8,250.00
42	METER	1	EACH	\$2,000.00	\$2,000.00
43	TRASH ENCLOSURE FENCING 6' HIGH	80	LFT	\$150.00	\$12,000.00
44	TRASH ENCLOSURE GATE 8' WIDE X 6' HIGH	4	LFT	\$1,500.00	\$6,000.00
45	STANDARD PIPE BOLLARD	8	EACH	\$800.00	\$6,400.00
46	TOPSOIL TO FILL BEDS (12" DEPTH)	115	CYS	\$37.00	\$4,255.00
47	TREE GRATE	10	EACH	\$4,400.00	\$44,000.00
48	RAISED CURBED PLANTER	2	EACH	\$1,000.00	\$2,000.00
49	OVERSTORY TREE, 2 1/2" CAL	10	EACH	\$550.00	\$5,500.00
50	ORNAMENTAL TREE, 1 1/2" CAL	4	EACH	\$350.00	\$1,400.00
51	No. 3 CONTAINER PLANT	61	EACH	\$44.00	\$2,684.00
52	ORNAMENTAL GRASSES No. 1 CONTAINER	66	EACH	\$20.00	\$1,320.00
53	PERRENIALS No. 1 CONTAINER	316	EACH	\$10.00	\$3,160.00
54	GROUNDCOVER, 10 CT. FLATS	37	EACH	\$40.00	\$1,480.00
55	SHREDDED HARDWOOD MULCH	28	CYS	\$82.50	\$2,310.00
56	LINE, THERMOPLASTIC, 4" YELLOW	480	LFT	\$4.40	\$2,112.00
57	LINE, THERMOPLASTIC, 4", WHITE-PRKG	650	LFT	\$4.40	\$2,860.00
58	LINE, THERMOPLASTIC, 6 INCH CROSS WALK	80	LFT	\$4.40	\$352.00

59	LINE, THERMOPLASTIC, 24 INCH STOP BAR	35	LFT	\$11.00	\$385.00
60	SIGN, WITH DECORATIVE POST	28	EACH	\$750.00	\$21,000.00
61	DECORATIVE BOLLARD	8	EACH	\$1,000.00	\$8,000.00
62	BENCH 6' LENGTH	8	EACH	\$1,800.00	\$14,400.00
63	BIKE RACK INSTALL ONLY	4	EACH	\$200.00	\$800.00
64	TRASH RECEPTACLE CITY-BY OWNER	6	EACH	\$0.00	\$0.00
<b>BASE BID ESTIMATED TOTAL COST</b>					<b>\$867,968.50</b>

**TOTAL BUDGET    \$914,517.70**

**CONTINGENCY        \$46,549.20**

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

<b>ADD ALTERNATES #2 -Outlets in Tree Grates</b>					
1	POST MOUNTED ELECTRICAL OUTLETS	18	EACH	\$350.00	\$6,300.00
2	PVC SCHEDULE 80 CONDUIT, 2"	1140	LFT	\$7.70	\$8,778.00
3	ELECTRIC WIRE	1140	LFT	\$2.20	\$2,508.00
<b>ALTERNATE TOTAL COST</b>					<b>\$17,586.00</b>

<b>ADD ALTERNATES #3 - Masonry Trash Enclosures</b>					
1	TRASH ENCLOSURES MASONRY WALLS & STEEL GATE	3	LS	\$15,000.00	\$45,000.00
<b>ALTERNATE TOTAL COST</b>					<b>\$27,000.00</b>

<b>ADD ALTERNATES #4 - West 6th Landscaping</b>					
1	No. 3 CONTAINER PLANT	42	EACH	\$44.00	\$1,848.00
2	ORNAMENTAL GRASSES No. 1 CONTAINER	21	EACH	\$20.00	\$420.00
3	PERRENIALS No. 1 CONTAINER	134	EACH	\$10.00	\$1,340.00
3	GROUNDCOVER, 10 CT. FLATS	4	EACH	\$40.00	\$160.00
<b>ALTERNATE TOTAL COST</b>					<b>\$3,768.00</b>

<b>ADD ALTERNATES #5 - Intersection pre-cast medallions</b>					
1	PRE-CAST MEDALLIONS CAST IN CONCRETE	4	EACH	TBD	TBD
<b>ALTERNATE TOTAL COST</b>					<b>TBD</b>

<b>OUTSIDE OF PROJECT</b>					
1	COAL VAULT REMOVE AND FILL	2	EACH	\$6,000.00	\$12,000.00