

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		*1. Canal Construction		2. Liberta Construction Co.		**3. Lockhart Concrete	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	103.05	Contract Performance Bond	1	L.S.	\$3,400.00	\$3,400.00	\$7,500.00	\$7,500.00	\$5,100.00	\$5,100.00	\$9,000.00	\$9,000.00
2	201	Clearing And Grubbing	1	L.S.	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
3	201	Trees or Stumps Removed, 24"	1	L.S.	\$600.00	\$600.00	\$1,500.00	\$1,500.00	\$100.00	\$100.00	\$4,500.00	\$4,500.00
4	202	Pipe Abandoned and Filled, 12" Inlet Connection	40	L.F.	\$5.00	\$200.00	\$4.00	\$160.00	\$1.00	\$40.00	\$5.00	\$200.00
5	202	Inlet Removed	2	EACH	\$100.00	\$200.00	\$150.00	\$300.00	\$500.00	\$1,000.00	\$10.00	\$20.00
6	202	Walks and Drive Aprons Removed	1480	S.F.	\$2.00	\$2,960.00	\$4.39	\$6,497.20	\$1.00	\$1,480.00	\$0.10	\$148.00
7	202	Pavement Removed, Including Curb	517	S.Y.	\$10.00	\$5,170.00	\$7.74	\$4,001.58	\$20.00	\$10,340.00	\$4.00	\$2,068.00
8	203	Excavation Including Embankment Construction	634	C.Y.	\$10.00	\$6,340.00	\$7.89	\$5,002.26	\$20.00	\$12,680.00	\$10.00	\$6,340.00
9	203	Proof Rolling	1	HOUR	\$150.00	\$150.00	\$150.00	\$150.00	\$1.00	\$1.00	\$75.00	\$75.00
10	254	6" Ductile Iron Pipe	22	L.F.	\$75.00	\$1,650.00	\$70.00	\$1,540.00	\$75.00	\$1,650.00	\$75.00	\$1,650.00
11	259	6" 90 Degree Bend	1	EACH	\$200.00	\$200.00	\$300.00	\$300.00	\$250.00	\$250.00	\$150.00	\$150.00
12	260	6" Fire Hydrant (Reset)	1	EACH	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
13	265	Water Main Valve Boxes Adjusted	2	EACH	\$50.00	\$100.00	\$200.00	\$400.00	\$250.00	\$500.00	\$30.00	\$60.00
14	301	Bituminous Aggregate Base, 6" Thick	235	C.Y.	\$150.00	\$35,250.00	\$124.34	\$29,219.90	\$150.00	\$35,250.00	\$135.00	\$31,725.00
15	304	Aggregate Base, 4" Thick (Limestone Only)	154	C.Y.	\$35.00	\$5,390.00	\$32.47	\$5,000.38	\$70.00	\$10,780.00	\$30.00	\$4,620.00
16	407	Tack Coat	140	GAL.	\$2.00	\$280.00	\$2.00	\$280.00	\$3.00	\$420.00	\$2.00	\$280.00
17	448	Asphalt Concrete Surface Course, Type 1, Medium, PG 64-22, 1-1/4" Thick	49	C.Y.	\$200.00	\$9,800.00	\$153.06	\$7,499.94	\$210.00	\$10,290.00	\$200.00	\$9,800.00
18	455	Curb, Type 6"x18"	513	L.F.	\$25.00	\$12,825.00	\$17.54	\$8,998.02	\$30.00	\$15,390.00	\$25.00	\$12,825.00
19	456	Concrete Walk, 6" Thick	3216	S.F.	\$7.00	\$22,512.00	\$6.53	\$21,000.48	\$6.00	\$19,296.00	\$6.00	\$19,296.00
20	456	Concrete Aprons, 6" Thick	77	S.F.	\$7.00	\$539.00	\$7.00	\$539.00	\$8.00	\$616.00	\$7.00	\$539.00
21	456	Curb Ramps	4	EACH	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$250.00	\$1,000.00	\$500.00	\$2,000.00
22	456	Concrete Driveway Reconstruction, 6" Thick	20	S.F.	\$7.00	\$140.00	\$7.00	\$140.00	\$10.00	\$200.00	\$7.00	\$140.00
23	552	15" Storm Sewer, H.D.P.E., Type D, SDR17	175	L.F.	\$250.00	\$43,750.00	\$200.00	\$35,000.00	\$90.00	\$15,750.00	\$250.00	\$43,750.00
24	552	15" Storm Sewer, Type A	61	L.F.	\$150.00	\$9,150.00	\$200.00	\$12,200.00	\$240.00	\$14,640.00	\$250.00	\$15,250.00
25	553	12" Inlet Connection	10	L.F.	\$200.00	\$2,000.00	\$100.00	\$1,000.00	\$80.00	\$800.00	\$200.00	\$2,000.00
26	562	Manhole 2A Slab Top on 15" Storm Sewer	2	EACH	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00	\$3,000.00	\$6,000.00	\$2,500.00	\$5,000.00
27	562	Manhole Adjusted	1	EACH	\$200.00	\$200.00	\$200.00	\$200.00	\$500.00	\$500.00	\$200.00	\$200.00
28	563	Inlet, Dbl. No.5	1	EACH	\$1,800.00	\$1,800.00	\$1,800.00	\$1,800.00	\$2,200.00	\$2,200.00	\$1,500.00	\$1,500.00
29	564	4" Pipe Underdrains, 707.15	201	L.F.	\$7.00	\$1,407.00	\$7.00	\$1,407.00	\$15.00	\$3,015.00	\$7.00	\$1,407.00
30	603	Limestone	2	C.Y.	\$40.00	\$80.00	\$40.00	\$80.00	\$50.00	\$100.00	\$40.00	\$80.00
31	606	Pipe Bollard, As Per Plan	1	EACH	\$200.00	\$200.00	\$200.00	\$200.00	\$500.00	\$500.00	\$300.00	\$300.00
32	614	Maintaining Traffic	1	L.S.	\$3,000.00	\$3,000.00	\$9,000.00	\$9,000.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
33	616	Calcium Chloride	1	TONS	\$20.00	\$20.00	\$700.00	\$700.00	\$1.00	\$1.00	\$800.00	\$800.00
34	619	Field Office	1	L.S.	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00
35	621	Parking Stall Marking	189	L.F.	\$3.00	\$567.00	\$2.00	\$378.00	\$3.00	\$567.00	\$3.00	\$567.00
36	621	Stop Line, Type 24"	22	L.F.	\$9.00	\$198.00	\$7.00	\$154.00	\$10.00	\$220.00	\$9.00	\$198.00
37	621	Broad Transverse/Diagonal Lines, Type Solid	160	L.F.	\$7.00	\$1,120.00	\$5.00	\$800.00	\$7.00	\$1,120.00	\$7.00	\$1,120.00
38	621	Channelizing Lines, Type 8"	105	L.F.	\$4.00	\$420.00	\$3.00	\$315.00	\$5.00	\$525.00	\$4.00	\$420.00
39	621	Edge Lines, Type 4"	100	L.F.	\$3.00	\$300.00	\$2.00	\$200.00	\$3.00	\$300.00	\$3.00	\$300.00
40	621	Lane Arrow	5	EACH	\$200.00	\$1,000.00	\$150.00	\$750.00	\$95.00	\$475.00	\$200.00	\$1,000.00
41	622	Monument Boxes	1	EACH	\$400.00	\$400.00	\$400.00	\$400.00	\$400.00	\$400.00	\$400.00	\$400.00
42	623	Construction Layout Stakes	1	L.S.	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$13,400.00	\$13,400.00
43	624	Mobilization	1	L.S.	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$2,200.00	\$2,200.00	\$10,400.00	\$10,400.00
44	625	Light Pole Relocated on 24"Dia. X 5' Deep Foundation, As Per Plan	1	EACH	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00	\$1,000.00	\$1,000.00

REF. NO.	ITEM NO.	DESCRIPTION	QTY.	UNIT	ENGINEER'S ESTIMATE		*1. Canal Construction		2. Liberta Construction Co.		**3. Lockhart Concrete	
					PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
45	625	2" PVC Conduit, Schedule 40, Lighting	330	L.F.	\$10.00	\$3,300.00	\$7.00	\$2,310.00	\$10.00	\$3,300.00	\$10.00	\$3,300.00
46	625	Light Pole Foundation, 24"Dia. X 5' Deep	1	EACH	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00	\$600.00	\$300.00	\$300.00
47	625	Light Pole Foundation, 18"Dia. X 3' Deep	3	EACH	\$300.00	\$900.00	\$300.00	\$900.00	\$350.00	\$1,050.00	\$200.00	\$600.00
48	625	Galvanized Steel Light Pole, ESIP Standard III-B-1, Including 36" Mounting Arms, 25' Mounting Height Luminaire, 400 Watt Metal Halide, Cold Weather Ballast,	1	EACH	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
49	625	Vertical Lamp, with Cutoff Shield	1	EACH	\$650.00	\$650.00	\$650.00	\$650.00	\$600.00	\$600.00	\$500.00	\$500.00
50	625	Ground Rod (Lighting)	5	EACH	\$125.00	\$625.00	\$125.00	\$625.00	\$100.00	\$500.00	\$70.00	\$350.00
51	625	Non-Fused Wire Connectors	5	EACH	\$20.00	\$100.00	\$50.00	\$250.00	\$100.00	\$500.00	\$100.00	\$500.00
52	625	Fused Wye Connectors	5	EACH	\$40.00	\$200.00	\$70.00	\$350.00	\$50.00	\$250.00	\$25.00	\$125.00
53	625	#4 AWG Type XLP-USE Distribution Cable, 600 volt	1008	L.F.	\$4.00	\$4,032.00	\$3.00	\$3,024.00	\$4.50	\$4,536.00	\$4.00	\$4,032.00
54	625	#10 AWG Type THHN Pole and Bracket Cable	100	L.F.	\$4.00	\$400.00	\$4.00	\$400.00	\$4.00	\$400.00	\$4.00	\$400.00
55	625	Trenching and Backfill, 36" Deep, Encased (Lighting)	45	L.F.	\$25.00	\$1,125.00	\$15.00	\$675.00	\$30.00	\$1,350.00	\$25.00	\$1,125.00
56	625	Trenching and Backfill, 36" Deep (Lighting)	286	L.F.	\$20.00	\$5,720.00	\$12.00	\$3,432.00	\$20.00	\$5,720.00	\$20.00	\$5,720.00
57	625	Street Light Pole, 12'-0" Fluted Fiberglass (ESIP Std. II-C-1)	3	EACH	\$1,500.00	\$4,500.00	\$1,200.00	\$3,600.00	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00
58	625	100 Watt HPS Acorn Post-Top Luminaire	3	EACH	\$1,200.00	\$3,600.00	\$1,000.00	\$3,000.00	\$1,400.00	\$4,200.00	\$1,200.00	\$3,600.00
59	625	4" PVC Conduit, Schedule 40 (Phone)	354	L.F.	\$10.00	\$3,540.00	\$8.00	\$2,832.00	\$10.00	\$3,540.00	\$10.00	\$3,540.00
60	625	Trenching and Backfilling, 36" Deep, Encased (Phone)	43	L.F.	\$25.00	\$1,075.00	\$20.00	\$860.00	\$35.00	\$1,505.00	\$25.00	\$1,075.00
61	625	Trenching and Backfilling, 36" Deep, Not Encased (Phone)	134	L.F.	\$20.00	\$2,680.00	\$10.00	\$1,340.00	\$19.00	\$2,546.00	\$20.00	\$2,680.00
62	630	Traffic Sign - Type A	5	EACH	\$350.00	\$1,750.00	\$400.00	\$2,000.00	\$300.00	\$1,500.00	\$300.00	\$1,500.00
63	630	Traffic Sign - Type B	4	EACH	\$500.00	\$2,000.00	\$400.00	\$1,600.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00
64	653	Topsoil, 4" Thick	147	S.Y.	\$4.00	\$588.00	\$4.00	\$588.00	\$5.00	\$735.00	\$4.00	\$588.00
65	659	Lawn Seeding & Mulching	147	S.Y.	\$2.00	\$294.00	\$2.00	\$294.00	\$4.00	\$588.00	\$2.00	\$294.00
66	662	Emerald Arborvitae "Thuja Occidentalis" "Emerald" 9' BB	11	EACH	\$275.00	\$3,025.00	\$275.00	\$3,025.00	\$400.00	\$4,400.00	\$250.00	\$2,750.00
67	Spec	72" Manhole on 33" Segmental Block Combined Sewer	1	EACH	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00
TOTAL CONSTRUCTION COSTS						\$248,222.00		\$228,467.76		\$249,816.00		\$270,807.00
+/- ENGINEER'S ESTIMATE								-8.0%		+0.6%		+9.1%

*Ref #'s 14,15,& 62 totals are incorrect. Ref #67 correction is not initialed or dated. Unofficial Construction Cost Total is incorrect.

**Ref # 12 correction is not initialed or dated. Ref #62 total is incorrect. Unofficial Construction Cost Total is incorrect.

ESTIMATE OF PROJECT COSTS

PROJECT: Highland Square Cul-De-Sac and Parking - City Portion

6/11/2014

CODE NUMBER:

FILE NUMBER: 2013-009-00

RWF

BID DATE:

30-Dec-13

Bid Estimate

W/ Bumpout on Market St.

REF.	ITEM	DESCRIPTION	QUAN.	UNITS	PRICE	AMOUNT
a	103.05	Contract Performance Bond	1	L.S.	\$3,400.00	\$3,400.00
a	201	Clearing And Grubbing	1	L.S.	\$1,000.00	\$1,000.00
a	201	Trees or Stumps Removed, 24"	1	L.S.	\$600.00	\$600.00
a	202	Pipe Abandoned and Filled, 12" Inlet Connection	40	L.F.	\$5.00	\$200.00
a	202	Inlet Removed	2	EACH	\$100.00	\$200.00
a	202	Walks and Drive Aprons Removed	1480	S.F.	\$2.00	\$2,960.00
a	202	Pavement Removed, Including Curb	517	S.Y.	\$10.00	\$5,170.00
a	203	Excavation Including Embankment Construction	634	C.Y.	\$10.00	\$6,340.00
a	203	Proof Rolling	1	HOUR	\$150.00	\$150.00
a	254	6" Ductile Iron Pipe	22	L.F.	\$75.00	\$1,650.00
a	259	6" 90 Degree Bend	1	EACH	\$200.00	\$200.00
a	260	6" Fire Hydrant (Reset)	1	EACH	\$1,500.00	\$1,500.00
a	265	Water Main Valve Boxes Adjusted	2	EACH	\$50.00	\$100.00
a	301	Bituminous Aggregate Base, 6" Thick	235	C.Y.	\$150.00	\$35,250.00
a	304	Aggregate Base, 4" Thick (Limestone Only)	154	C.Y.	\$35.00	\$5,390.00
a	407	Tack Coat	140	GAL.	\$2.00	\$280.00
a	448	Asphalt Concrete Surface Course, Type 1, Medium, PG 6	49	C.Y.	\$200.00	\$9,800.00
a	455	Curb, Type 6"x18"	513	L.F.	\$25.00	\$12,825.00
a	456	Concrete Walk, 6" Thick	3216	S.F.	\$7.00	\$22,512.00
a	456	Concrete Aprons, 6" Thick	77	S.F.	\$7.00	\$539.00
a	456	Curb Ramps	4	EACH	\$500.00	\$2,000.00
a	456	Concrete Driveway Reconstruction, 6" Thick	20	S.F.	\$7.00	\$140.00
a	552	15" Storm Sewer, H.D.P.E., Type D, SDR17	175	L.F.	\$250.00	\$43,750.00
a	552	15" Storm Sewer, Type A	61	L.F.	\$150.00	\$9,150.00
a	553	12" Inlet Connection	10	L.F.	\$200.00	\$2,000.00
a	562	Manhole 2A Slab Top on 15" Storm Sewer	2	EACH	\$2,500.00	\$5,000.00
a	562	Manhole Adjusted	1	EACH	\$200.00	\$200.00
a	563	Inlet, Dbl. No.5	1	EACH	\$1,800.00	\$1,800.00
a	564	4" Pipe Underdrains, 707.15	201	L.F.	\$7.00	\$1,407.00
t	603	Limestone	2	C.Y.	\$40.00	\$80.00
a	606	Pipe Bollard, As Per Plan	1	EACH	\$200.00	\$200.00
a	614	Maintaining Traffic	1	L.S.	\$3,000.00	\$3,000.00
t	616	Calcium Chloride	1	TONS	\$20.00	\$20.00
a	619	Field Office	1	L.S.	\$5,000.00	\$5,000.00
a	621	Parking Stall Marking	189	L.F.	\$3.00	\$567.00
a	621	Stop Line, Type 24"	22	L.F.	\$9.00	\$198.00
a	621	Broad Transverse/Diagonal Lines, Type Solid	160	L.F.	\$7.00	\$1,120.00
a	621	Channelizing Lines, Type B"	105	L.F.	\$4.00	\$420.00
a	621	Edge Lines, Type 4"	100	L.F.	\$3.00	\$300.00
a	621	Lane Arrow	5	EACH	\$200.00	\$1,000.00
a	622	Monument Boxes	1	EACH	\$400.00	\$400.00
a	623	Construction Layout Stakes	1	L.S.	\$2,000.00	\$2,000.00
a	624	Mobilization	1	L.S.	\$5,000.00	\$5,000.00
a	625	Light Pole Relocated on 24"Dia. X 5' Deep Foundation, A	1	EACH	\$1,000.00	\$1,000.00
a	625	2" PVC Conduit, Schedule 40, Lighting	330	L.F.	\$10.00	\$3,300.00
a	625	Light Pole Foundation, 24"Dia. X 5' Deep	1	EACH	\$600.00	\$600.00
a	625	Light Pole Foundation, 18"Dia. X 3' Deep	3	EACH	\$300.00	\$900.00
a	625	Galvanized Steel Light Pole, ESIP Standard III-B-1, Includ	1	EACH	\$1,700.00	\$1,700.00
a	625	Luminaire, 400 Watt Metal Halide, Cold Weather Ballast,	1	EACH	\$650.00	\$650.00
a	625	Ground Rod (Lighting)	5	EACH	\$125.00	\$625.00
a	625	Non-Fused Wire Connectors	5	EACH	\$20.00	\$100.00
a	625	Fused Wye Connectors	5	EACH	\$40.00	\$200.00
a	625	#4 AWG Type XLP-USE Distribution Cable, 600 volt	1008	L.F.	\$4.00	\$4,032.00
a	625	#10 AWG Type THHN Pole and Bracket Cable	100	L.F.	\$4.00	\$400.00
a	625	Trenching and Backfill, 36" Deep, Encased (Lighting)	45	L.F.	\$25.00	\$1,125.00
a	625	Trenching and Backfill, 36" Deep (Lighting)	286	L.F.	\$20.00	\$5,720.00
a	625	Street Light Pole, 12'-0" Fluted Fiberglass (ESIP Std. II-C.	3	EACH	\$1,500.00	\$4,500.00
a	625	100 Watt HPS Acorn Post-Top Luminaire	3	EACH	\$1,200.00	\$3,600.00
a	625	4" PVC Conduit, Schedule 40 (Phone)	354	L.F.	\$10.00	\$3,540.00
a	625	Trenching and Backfilling, 36" Deep, Encased (Phone)	43	L.F.	\$25.00	\$1,075.00
a	625	Trenching and Backfilling, 36" Deep, Not Encased (Phone)	134	L.F.	\$20.00	\$2,680.00
a	630	Traffic Sign - Type A	5	EACH	\$350.00	\$1,750.00
a	630	Traffic Sign - Type B	4	EACH	\$500.00	\$2,000.00
a	653	Topsoil, 4" Thick	147	S.Y.	\$4.00	\$588.00
a	659	Lawn Seeding & Mulching	147	S.Y.	\$2.00	\$294.00
a	662	Emerald Arborvitae "Thuja Occidentalis" "Emerald" 9' BB	11	EACH	\$275.00	\$3,025.00
a		Spec 72" Manhole on 33" Segmental Block Combined Sewer	1	EACH	\$10,000.00	\$10,000.00

Total Construction Estimate

\$248,222.00

BIDDING SCHEDULE FOR: Highland Square Alley and Parking

TO THE DIRECTOR OF PUBLIC SERVICE OF THE CITY OF AKRON:

The undersigned proposes to furnish all labor, materials, and equipment for and construct the following improvement and all other work incidental thereto, including any and all work and materials that may be necessary to connect the work done with the adjoining work, in a proper and workmanlike manner, and according to the plans and profiles on file in the Bureau of Engineering, and upon the terms and conditions of the specifications and form of contract bound herewith and the rules and regulations of the City, and under the direction and to the satisfaction of the Director of Public Service, at the following unit rates, to-wit:

PLEASE TYPE OR USE BLACK INK

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
1	103.05	Contract Performance Bond	1	L.S.		
2	201	Clearing And Grubbing	1	L.S.		
3	201	Trees or Stumps Removed, 24"	1	L.S.		
4	202	Pipe Abandoned and Filled, 12" Inlet Connection	40	L.F.		
5	202	Inlet Removed	2	EACH		
6	202	Walks and Drive Aprons Removed	1480	S.F.		
7	202	Pavement Removed, Including Curb	517	S.Y.		
8	203	Excavation Including Embankment Construction	634	C.Y.		
9	203	Proof Rolling	1	HOUR		
10	254	6" Ductile Iron Pipe	22	L.F.		
11	259	6" 90 Degree Bend	1	EACH		
12	260	6" Fire Hydrant (Reset)	1	EACH		
13	265	Water Main Valve Boxes Adjusted	2	EACH		
14	301	Bituminous Aggregate Base, 6" Thick	235	C.Y.		
15	304	Aggregate Base, 4" Thick (Limestone Only)	154	C.Y.		
16	407	Tack Coat	140	GAL.		

BIDDING SCHEDULE FOR: Highland Square Alley and Parking

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
17	448	Asphalt Concrete Surface Course, Type 1, Medium, PG 64-22, 1-1/4" Thick	49	C.Y.		
18	455	Curb, Type 6"x18"	513	L.F.		
19	456	Concrete Walk, 6" Thick	3216	S.F.		
20	456	Concrete Aprons, 6" Thick	77	S.F.		
21	456	Curb Ramps	4	EACH		
22	456	Concrete Driveway Reconstruction, 6" Thick	20	S.F.		
23	552	15" Storm Sewer, H.D.P.E., Type D, SDR17	175	L.F.		
24	552	15" Storm Sewer, Type A	61	L.F.		
25	553	12" Inlet Connection	10	L.F.		
26	562	Manhole 2A Slab Top on 15" Storm Sewer	2	EACH		
27	562	Manhole Adjusted	1	EACH		
28	563	Inlet, Dbl. No.5	1	EACH		
29	564	4" Pipe Underdrains, 707.15	201	L.F.		
30	603	Limestone	2	C.Y.		
31	606	Pipe Bollard, As Per Plan	1	EACH		
32	614	Maintaining Traffic	1	L.S		
33	616	Calcium Chloride	1	TONS		
34	619	Field Office	1	L.S		
35	621	Parking Stall Marking	189	L.F.		

BIDDING SCHEDULE FOR: Highland Square Alley and Parking

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
36	621	Stop Line, Type 24"	22	L.F.		
37	621	Broad Transverse/Diagonal Lines, Type Solid	160	L.F.		
38	621	Channelizing Lines, Type 8"	105	L.F.		
39	621	Edge Lines, Type 4"	100	L.F.		
40	621	Lane Arrow	5	EACH		
41	622	Monument Boxes	1	EACH		
42	623	Construction Layout Stakes	1	L.S		
43	624	Mobilization	1	L.S		
44	625	Light Pole Relocated on 24"Dia. X 5' Deep Foundation, As Per Plan	1	EACH		
45	625	2" PVC Conduit, Schedule 40, Lighting	330	L.F.		
46	625	Light Pole Foundation, 24"Dia. X 5' Deep	1	EACH		
47	625	Light Pole Foundation, 18"Dia. X 3' Deep	3	EACH		
48	625	Galvanized Steel Light Pole, ESIP Standard III-B-1, Including 36" Mounting Arms, 25' Mounting Height	1	EACH		
49	625	Luminaire, 400 Watt Metal Halide, Cold Weather Ballast, Vertical Lamp, with Cutoff Shield	1	EACH		
50	625	Ground Rod (Lighting)	5	EACH		
51	625	Non-Fused Wire Connectors	5	EACH		
52	625	Fused Wye Connectors	5	EACH		
53	625	#4 AWG Type XLP-USE Distribution Cable, 600 volt	1008	L.F.		
54	625	#10 AWG Type THHN Pole and Bracket Cable	100	L.F.		

BIDDING SCHEDULE FOR: Highland Square Alley and Parking

REF. NO.	ITEM NO.	ITEM - DESCRIPTION	ESTIMATED QUANTITY AND UNIT		(MUST BE COMPLETED) UNIT PRICE IN FIGURES	TOTAL ITEM COST (QUANTITY x UNIT PRICE)
55	625	Trenching and Backfill, 36" Deep, Encased (Lighting)	45	L.F.		
56	625	Trenching and Backfill, 36" Deep (Lighting)	286	L.F.		
57	625	Street Light Pole, 12'-0" Fluted Fiberglass (ESIP Std. II-C-1)	3	EACH		
58	625	100 Watt HPS Acorn Post-Top Luminaire	3	EACH		
59	625	4" PVC Conduit, Schedule 40 (Phone)	354	L.F.		
60	625	Trenching and Backfilling, 36" Deep, Encased (Phone)	43	L.F.		
61	625	Trenching and Backfilling, 36" Deep, Not Encased (Phone)	134	L.F.		
62	630	Traffic Sign - Type A	5	EACH		
63	630	Traffic Sign - Type B	4	EACH		
64	653	Topsoil, 4" Thick	147	S.Y.		
65	659	Lawn Seeding & Mulching	147	S.Y.		
66	662	Emerald Arborvitae "Thuja Occidentalis" "Emerald" 9' BB	11	EACH		
67	Spec	72" Manhole on 33" Segmental Block Combined Sewer	1	EACH		
UNOFFICIAL CONSTRUCTION COST:						
PLEASE COMPLETE THE PROPOSAL FORMS BOUND HEREIN AND SUBMIT THE ENTIRE BOOK. DO NOT REMOVE ANY PAGES. ALL ERASURES MUST BE INITIALED AND DATED BY THE BIDDER.						



DENOTES LUMP SUM - UNIT PRICE
NEED NOT BE COMPLETED

BIDDING SCHEDULE CONTINUED ON NEXT PAGE

CITY OF AKRON
DEPARTMENT OF PUBLIC SERVICE, BUREAU OF ENGINEERING
ENGINEER'S ESTIMATE

ESTIMATE NO. _____ PROJECT _____
DATE _____ CONTRACTOR _____
CODE _____
FINANCE DEPT. NO. _____

REF. NO.	ITEM NO.	DESCRIPTION	ESTIMATE QUANTITY	UNIT	ACTUAL QUANTITY	UNIT PRICE	COMPLETE TO DATE
----------	----------	-------------	-------------------	------	-----------------	------------	------------------

CITY OF AKRON
DEPARTMENT OF PUBLIC SERVICE, BUREAU OF ENGINEERING
ENGINEER'S ESTIMATE

ESTIMATE NO. _____ PROJECT _____
DATE _____ CONTRACTOR _____
CODE _____
FINANCE DEPT. NO. _____

REF. NO.	ITEM NO.	DESCRIPTION	ESTIMATE QUANTITY	UNIT	ACTUAL QUANTITY	UNIT PRICE	COMPLETE TO DATE
----------	----------	-------------	-------------------	------	-----------------	------------	------------------

**CITY OF AKRON
DEPARTMENT OF PUBLIC SERVICE, BUREAU OF ENGINEERING
ENGINEER'S ESTIMATE**

ESTIMATE NO. _____ PROJECT _____
 DATE _____ CONTRACTOR _____
 CODE _____
 FINANCE DEPT. NO. _____

REF. NO.	ITEM NO.	DESCRIPTION	ESTIMATE QUANTITY	UNIT	ACTUAL QUANTITY	UNIT PRICE	COMPLETE TO DATE
----------	----------	-------------	-------------------	------	-----------------	------------	------------------

This is to certify that the work as listed above has been completed in accordance with the contract documents, that all items are paid for which previous certificates for payment were issued and payments received, and that the current payment is now due.

TOTAL COMPLETED TO DATE _____
 STORED MATERIALS _____
 TOTAL COMPLETED & STORED _____
 LESS _____ RETAINAGE _____
 TOTAL EARNED LESS RETAINAGE _____
 LESS PREVIOUS PAYMENTS _____
 LESS ADDITIONAL DEDUCTIONS _____
 CURRENT PAYMENT DUE _____

CONTRACTOR: _____

BY: _____

APPROVED: _____
 CONSTRUCTION ENGINEER

DATE: _____

PAYROLLS REVIEWED/QUANTITIES CHECKED BY:

_____ PROJECT MANAGER

APPROVED: _____
 CITY ENGINEER

DATE: _____

DATE OF PROJECT WORK ACCEPTANCE _____