CITY OF SIDNEY
WATER SOURCE RAW WATER TRANSMISSION MAIN
BID TABULATION

July 16, 2015

REF. NO.	ITEM NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	UNIT COST	TOTAL COST	HELMS & SONS EXC. INC. FINDLAY, OHIO UNIT COST	TOTAL COST	HOWELL CONTRACTORS, INC. FT. WRIGHT, KENTUCKY UNIT COST	TOTAL COST	VTF EXCAVATION LLC CELINA, OHIO UNIT COST	TOTAL COST	S.J. LOUIS CONSTRUCTION OF TEXAS, LTD MANSFIELD, TEXAS UNIT COST	TOTAL COST
		BASE BID												
1a	103	PREMIUM FOR CONTRACT BOND AND FOR PAYMENT	LUMP	1	$45,000.00	$45,000.00	$86,500.00	$86,500.00	$150,000.00	$150,000.00	$111,945.53	$111,945.53	$400,000.00	$400,000.00
1	201	CLEARING AND GRUBBING, AS PER PLAN	LUMP	1	$90,000.00	$90,000.00	$250,000.00	$250,000.00	$165,000.00	$165,000.00	$476,589.14	$476,589.14	$350,000.00	$350,000.00
2	202	REMOVED, AS PER PLAN	LUMP	1	$45,000.00	$45,000.00	$252,000.00	$252,000.00	$10,000.00	$10,000.00	$7,932.38	$7,932.38	$25,000.00	$25,000.00
3	202	WALK REMOVED	S.F.	166	$2.00	$332.00	$1.75	$290.50	$2.00	$332.00	$4.35	$722.10	$1.00	$166.00
4	202	CURB AND GUTTER REMOVED	FT.	115	$8.00	$920.00	$2.50	$287.50	$2.00	$230.00	$8.71	$1,001.65	$1.00	$115.00
5	202	GUARDRAIL REMOVED	FT.	50	$15.00	$750.00	$10.75	$537.50	$10.00	$500.00	$25.30	$1,265.00	$1.00	$50.00
6	202	GUARDRAIL REMOVED FOR REUSE	FT.	25	$15.00	$375.00	$10.75	$268.75	$10.00	$250.00	$31.63	$790.75	$1.00	$25.00
7	202	STRUCTURE REMOVED	EACH	3	$7,000.00	$21,000.00	$2,650.00	$7,950.00	$10,000.00	$30,000.00	$7,802.41	$23,407.23	$1,000.00	$3,000.00
8	202	FENCE REMOVED	FT.	940	$2.50	$2,350.00	$5.25	$4,935.00	$2.00	$1,880.00	$4.39	$4,126.60	$1.00	$940.00
9	202	FENCE REMOVED FOR REUSE	FT.	970	$3.00	$2,910.00	$5.25	$5,092.50	$4.00	$3,880.00	$4.54	$4,403.80	$1.00	$970.00
10	202	PIPE REMOVED	FT.	40	$400.00	$16,000.00	$7.50	$300.00	$25.00	$1,000.00	$7.13	$285.20	$10.00	$400.00
11	203	EXCAVATION	C.Y.	639	$10.00	$6,390.00	$8.75	$5,591.25	$10.00	$6,390.00	$14.54	$9,291.06	$15.00	$9,585.00
12	203	EMBANKMENT	C.Y.	14929	$8.00	$119,432.00	$5.75	$85,841.75	$3.00	$44,787.00	$8.67	$129,434.43	$12.00	$179,148.00
13	204	SUBGRADE COMPACTION, AS PER PLAN	S.Y.	24826	$1.00	$24,826.00	$1.00	$24,826.00	$1.00	$24,826.00	$0.68	$16,881.68	$3.00	$74,478.00
14	204	EXCAVATION OF SUBGRADE AND GRANULAR EMBANKMENT, AS PER PLAN	C.Y.	1500	$30.00	$45,000.00	$37.00	$55,500.00	$30.00	$45,000.00	$50.94	$76,410.00	$46.00	$69,000.00
15	204	GEOGRID, AS PER PLAN	S.Y.	3000	$5.00	$15,000.00	$1.25	$3,750.00	$5.00	$15,000.00	$4.17	$12,510.00	$3.00	$9,000.00
16	304	AGGREGATE BASE, AS PER PLAN	C.Y.	6213	$32.00	$198,816.00	$34.00	$211,242.00	$40.00	$248,520.00	$39.94	$248,147.22	$30.00	$186,390.00
17	441	ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 2, (448)	C.Y.	1069	$180.00	$192,420.00	$185.50	$198,299.50	$180.00	$192,420.00	$274.97	$293,942.93	$300.00	$320,700.00
18	441	ASPHALT CONCRETE, SURFACE COURSE, TYPE 1, (448), PG 64-22	C.Y.	662	$185.00	$122,470.00	$206.00	$136,372.00	$240.00	$158,880.00	$303.50	$200,917.00	$300.00	$198,600.00
19	452	8" NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN	S.Y.	29	$80.00	$2,320.00	$152.00	$4,408.00	$75.00	$2,175.00	$99.18	$2,876.22	$150.00	$4,350.00
20	509	EPOXY COATED REINFORCING STEEL	LBS.	21312	$1.00	$21,312.00	$1.75	$37,296.00	$1.50	$31,968.00	$1.04	$22,164.48	$1.50	$31,968.00
21	511	CLASS QC CONCRETE, FOOTINGS	C.Y.	142	$400.00	$56,800.00	$575.00	$81,650.00	$700.00	$99,400.00	$602.72	$85,586.24	$550.00	$78,100.00
22	511	CLASS QC CONCRETE, WINGWALLS	C.Y.	146	$400.00	$58,400.00	$575.00	$83,950.00	$700.00	$102,200.00	$648.91	$94,740.86	$550.00	$80,300.00
23	512	SEALING OF CONCRETE SURFACES, EPOXY URETHANE USE "LIGHT NEUTRAL" COLOR #17778	S.Y.	373	$12.00	$4,476.00	$16.50	$6,154.50	$2.00	$746.00	$25.31	$9,440.63	$15.00	$5,595.00
24	601	ROCK CHANNEL PROTECTION, TYPE A	C.Y.	198	$100.00	$19,800.00	$71.75	$14,206.50	$100.00	$19,800.00	$59.70	$11,820.60	$125.00	$24,750.00
25	601	ROCK CHANNEL PROTECTION, TYPE B	C.Y.	280	$100.00	$28,000.00	$71.75	$20,090.00	$95.00	$26,600.00	$58.46	$16,368.80	$120.00	$33,600.00
26	601	ROCK CHANNEL PROTECTION, TYPE C	C.Y.	207	$100.00	$20,700.00	$71.75	$14,852.25	$90.00	$18,630.00	$65.61	$13,581.27	$140.00	$28,980.00
27	602	CONCRETE MASONRY	C.Y.	2.84	$1,750.00	$4,970.00	$1,075.00	$3,053.00	$500.00	$1,420.00	$3,191.21	$9,063.04	$1,000.00	$2,840.00
28	606	GUARDRAIL, TYPE MGS	FT.	275	$25.00	$6,875.00	$47.25	$12,993.75	$50.00	$13,750.00	$56.93	$15,655.75	$45.00	$12,375.00
29	606	GUARDRAIL, REBUILT, TYPE 5	FT.	25	$15.00	$375.00	$31.50	$787.50	$50.00	$1,250.00	$37.96	$949.00	$30.00	$750.00
30	607	FENCE REBUILT	FT.	970	$22.00	$21,340.00	$38.00	$36,860.00	$10.00	$9,700.00	$45.55	$44,183.50	$36.00	$34,920.00
31	607	FENCE, BIKE RAILING, AS PER PLAN	FT.	65	$100.00	$6,500.00	$63.00	$4,095.00	$50.00	$3,250.00	$75.91	$4,934.15	$60.00	$3,900.00
32	607	FENCE, TYPE CLT, AS PER PLAN	FT.	578	$18.00	$10,404.00	$34.75	$20,085.50	$35.00	$20,230.00	$41.75	$24,131.50	$33.00	$19,074.00
33	608	4" CONCRETE WALK, AS PER PLAN	S.F.	166	$8.00	$1,328.00	$13.75	$2,282.50	$6.00	$996.00	$10.61	$1,761.26	$6.00	$996.00
34	608	6" CONCRETE WALK, AS PER PLAN	S.F.	113	$10.00	$1,130.00	$15.00	$1,695.00	$7.00	$791.00	$16.91	$1,910.83	$8.00	$904.00
35	609	CURB AND GUTTER REPLACED IN-KIND	FT.	115	$35.00	$4,025.00	$44.00	$5,060.00	$35.00	$4,025.00	$42.29	$4,863.35	$40.00	$4,600.00
36	611	4" PVC SDR-35 CONDUIT, TYPE B	FT.	300	$25.00	$7,500.00	$20.00	$6,000.00	$40.00	$12,000.00	$7.33	$2,199.00	$20.00	$6,000.00
37	611	6" PVC SDR-35 CONDUIT, TYPE B	FT.	300	$30.00	$9,000.00	$20.00	$6,000.00	$42.00	$12,600.00	$8.58	$2,574.00	$21.00	$6,300.00
38	611	8" PVC SDR-35 CONDUIT, TYPE B	FT.	300	$35.00	$10,500.00	$20.00	$6,000.00	$44.00	$13,200.00	$10.44	$3,132.00	$24.00	$7,200.00
39	611	12" CPSLP CONDUIT, TYPE B	FT.	300	$50.00	$15,000.00	$20.00	$6,000.00	$50.00	$15,000.00	$12.68	$3,804.00	$30.00	$9,000.00
40	611	8" STORM SEWER, PVC SDR-35, AS PER PLAN	FT.	20	$40.00	$800.00	$65.00	$1,300.00	$50.00	$1,000.00	$63.07	$1,261.40	$40.00	$800.00
41	611	12" PVC SDR-35 STORM SEWER, AS PER PLAN	FT.	12	$55.00	$660.00	$72.00	$864.00	$60.00	$720.00	$91.46	$1,097.52	$45.00	$540.00
42	611	12" STORM SEWER, RCP CL-IV, AS PER PLAN	FT.	241	$45.00	$10,845.00	$77.25	$18,617.25	$70.00	$16,870.00	$119.21	$28,729.61	$50.00	$12,050.00
43	611	18" STORM SEWER, CPSLP, AS PER PLAN	FT.	111	$60.00	$6,660.00	$43.00	$4,773.00	$80.00	$8,880.00	$119.08	$13,217.88	$50.00	$5,550.00
44	611	24" STORM SEWER, CPSLP, AS PER PLAN	FT.	283	$65.00	$18,395.00	$57.25	$16,201.75	$90.00	$25,470.00	$108.58	$30,728.14	$60.00	$16,980.00
45	611	24" STORM SEWER, RCP CL-III, AS PER PLAN	FT.	239	$75.00	$17,925.00	$72.50	$17,327.50	$100.00	$23,900.00	$121.85	$29,122.15	$70.00	$16,730.00
46	611	84" STORM SEWER, RCP CL-III, AS PER PLAN	FT.	66	$1,000.00	$66,000.00	$512.50	$33,825.00	$780.00	$51,480.00	$883.30	$58,297.80	$425.00	$28,050.00
47	611	96" STORM SEWER, RCP CL-III, AS PER PLAN	FT.	519	$650.00	$337,350.00	$608.00	$315,552.00	$820.00	$425,580.00	$656.31	$340,624.89	$520.00	$269,880.00
48	611	TYPE 2-2B CATCH BASIN, AS PER PLAN	EACH	2	$1,800.00	$3,600.00	$975.00	$1,950.00	$1,750.00	$3,500.00	$1,733.12	$3,466.24	$5,000.00	$10,000.00
49	611	TYPE 2-3 MODIFIED CATCH BASIN, AS PER PLAN	EACH	5	$2,500.00	$12,500.00	$1,750.00	$8,750.00	$2,150.00	$10,750.00	$2,727.07	$13,635.35	$6,000.00	$30,000.00
50	611	TYPE 1 CATCH BASIN, AS PER PLAN	EACH	1	$2,500.00	$2,500.00	$1,450.00	$1,450.00	$2,900.00	$2,900.00	$2,566.39	$2,566.39	$7,000.00	$7,000.00
51	611	TYPE 1A CATCH BASIN, AS PER PLAN	EACH	1	$2,500.00	$2,500.00	$1,950.00	$1,950.00	$3,900.00	$3,900.00	$3,609.18	$3,609.18	$8,000.00	$8,000.00
52	611	TYPE 3 STORM SEWER MANHOLE, AS PER PLAN	EACH	3	$4,000.00	$12,000.00	$2,300.00	$6,900.00	$3,150.00	$9,450.00	$2,914.78	$8,744.34	$10,000.00	$30,000.00
53	611	STORM SEWER JUNCTION CHAMBER, AS PER PLAN	EACH	1	$20,000.00	$20,000.00	$34,050.00	$34,050.00	$50,000.00	$50,000.00	$40,998.80	$40,998.80	$25,000.00	$25,000.00
54	611	MANHOLE ADJUSTED TO GRADE	EACH	1	$500.00	$500.00	$550.00	$550.00	$500.00	$500.00	$499.33	$499.33	$500.00	$500.00
55	611	4" SANITARY SEWER LATERALS, AS PER PLAN	FT.	49	$60.00	$2,940.00	$56.00	$2,744.00	$100.00	$4,900.00	$368.69	$18,065.81	$50.00	$2,450.00
56	611	8" PVC SDR-35 SANITARY SEWER, AS PER PLAN	FT.	247	$70.00	$17,290.00	$63.00	$15,561.00	$175.00	$43,225.00	$127.97	$31,608.59	$60.00	$14,820.00
57	611	10" PVC SDR-35 SANITARY SEWER, AS PER PLAN	FT.	30	$90.00	$2,700.00	$124.00	$3,720.00	$250.00	$7,500.00	$247.81	$7,434.30	$70.00	$2,100.00
58	611	TYPE 3 SANITARY SEWER MANHOLE, AS PER PLAN	EACH	2	$4,500.00	$9,000.00	$3,075.00	$6,150.00	$5,000.00	$10,000.00	$7,914.03	$15,828.06	$9,000.00	$18,000.00
59	611	TYPE D SANITARY SEWER MANHOLE, AS PER PLAN	EACH	1	$5,000.00	$5,000.00	$3,075.00	$3,075.00	$8,000.00	$8,000.00	$12,260.34	$12,260.34	$10,000.00	$10,000.00
60	611	EXISTING SANITARY MANHOLE OUTSIDE DROP RECONSTRUCTION	EACH	1	$2,000.00	$2,000.00	$1,900.00	$1,900.00	$4,000.00	$4,000.00	$4,647.52	$4,647.52	$3,000.00	$3,000.00
61	614	MAINTAINING TRAFFIC, AS PER PLAN	LUMP	1	$40,000.00	$40,000.00	$19,750.00	$19,750.00	$50,000.00	$50,000.00	$27,165.44	$27,165.44	$30,000.00	$30,000.00
62	616	WATER	MGAL	60	$1,000.00	$60,000.00	$1.00	$60.00	$100.00	$6,000.00	$2.53	$151.80	$3.00	$180.00
63	617	BERM, COMPACTED AGGREGATE	C.Y.	240	$45.00	$10,800.00	$38.50	$9,240.00	$100.00	$24,000.00	$68.72	$16,492.80	$30.00	$7,200.00
64	623	MONUMENT ASSEMBLY, AS PER PLAN	EACH	1	$1,250.00	$1,250.00	$1,000.00	$1,000.00	$500.00	$500.00	$947.44	$947.44	$2,000.00	$2,000.00
65	623	MONUMENT ASSEMBLY REMOVED AND RESET	EACH	1	$1,250.00	$1,250.00	$1,000.00	$1,000.00	$250.00	$250.00	$931.53	$931.53	$2,000.00	$2,000.00
66	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	LUMP	1	$50,000.00	$50,000.00	$21,750.00	$21,750.00	$20,000.00	$20,000.00	$24,893.11	$24,893.11	$45,000.00	$45,000.00
66a	624	MOBILIZATION/DEMOBILIZATION, AS PER PLAN	LUMP	1	$62,103.85	$62,103.85	$108,000.00	$108,000.00	$50,000.00	$50,000.00	$500,000.00	$500,000.00	$200,000.00	$200,000.00
67	625	2" CONDUIT	FT.	74071	$4.65	$344,430.15	$0.95	$70,367.45	$2.00	$148,142.00	$1.20	$88,885.20	$4.30	$318,505.30
68	625	30"X48" PULL BOX	EACH	17	$1,000.00	$17,000.00	$900.00	$15,300.00	$400.00	$6,800.00	$2,539.90	$43,178.30	$2,000.00	$34,000.00
69	630	TRAFFIC SIGNS REMOVED AND RESET	EACH	18	$150.00	$2,700.00	$90.00	$1,620.00	$50.00	$900.00	$189.78	$3,416.04	$400.00	$7,200.00
70	638	8" WATER MAIN, AS PER PLAN	FT.	170	$150.00	$25,500.00	$95.00	$16,150.00	$180.00	$30,600.00	$113.75	$19,337.50	$90.00	$15,300.00
71	638	WATER WORKS, MISC.: 6" WATER MAIN RELOCATED, AS PER PLAN	FT.	50	$150.00	$7,500.00	$113.50	$5,675.00	$350.00	$17,500.00	$89.82	$4,491.00	$90.00	$4,500.00
72	638	WATER WORKS, MISC.: 8" WATER MAIN RELOCATED, AS PER PLAN	FT.	100	$150.00	$15,000.00	$106.00	$10,600.00	$360.00	$36,000.00	$101.06	$10,106.00	$90.00	$9,000.00
73	638	30" GATE VALVE, AS PER PLAN	EACH	12	$10,000.00	$120,000.00	$40,650.00	$487,800.00	$37,000.00	$444,000.00	$35,523.43	$426,281.16	$32,600.00	$391,200.00
74	638	8" INSERTING VALVE AND VALVE BOX	EACH	2	$3,500.00	$7,000.00	$10,850.00	$21,700.00	$12,000.00	$24,000.00	$9,227.37	$18,454.74	$9,600.00	$19,200.00
75	638	1" WATER SERVICE BRANCHES, AS PER PLAN	FT.	52	$125.00	$6,500.00	$50.00	$2,600.00	$150.00	$7,800.00	$115.42	$6,001.84	$30.00	$1,560.00
76	638	2" AIR RELEASE CHAMBER	EACH	3	$8,000.00	$24,000.00	$3,775.00	$11,325.00	$4,000.00	$12,000.00	$6,671.99	$20,015.97	$4,900.00	$14,700.00
77	638	3" AIR RELEASE CHAMBER	EACH	3	$9,000.00	$27,000.00	$10,850.00	$32,550.00	$8,000.00	$24,000.00	$10,148.43	$30,445.29	$7,500.00	$22,500.00
78	638	4" AIR RELEASE CHAMBER	EACH	5	$10,000.00	$50,000.00	$12,375.00	$61,875.00	$12,000.00	$60,000.00	$10,708.66	$53,543.30	$9,400.00	$47,000.00
79	638	6" AIR RELEASE CHAMBER	EACH	17	$11,000.00	$187,000.00	$13,575.00	$230,775.00	$20,000.00	$340,000.00	$12,490.25	$212,334.25	$11,200.00	$190,400.00
80	638	8" AIR RELEASE CHAMBER	EACH	11	$12,000.00	$132,000.00	$15,450.00	$169,950.00	$25,000.00	$275,000.00	$14,022.04	$154,242.44	$12,500.00	$137,500.00
81	638	FIRE HYDRANT REMOVED AND RESET	EACH	1	$2,500.00	$2,500.00	$900.00	$900.00	$2,500.00	$2,500.00	$1,109.29	$1,109.29	$2,000.00	$2,000.00
82	638	SAMPLING STATION, AS PER PLAN	EACH	2	$2,000.00	$4,000.00	$1,500.00	$3,000.00	$2,500.00	$5,000.00	$4,124.63	$8,249.26	$3,300.00	$6,600.00
83	659	SEEDING AND MULCHING, AS PER PLAN	S.Y.	143000	$1.50	$214,500.00	$1.05	$150,150.00	$0.50	$71,500.00	$1.06	$151,580.00	$0.50	$71,500.00
84	671	EROSION CONTROL MAT, TYPE A	S.Y.	1522	$6.00	$9,132.00	$1.90	$2,891.80	$5.00	$7,610.00	$2.28	$3,470.16	$2.00	$3,044.00
85	832	STORM WATER POLLUTION PREVENTION PLAN	LUMP	1	$10,000.00	$10,000.00	$3,100.00	$3,100.00	$5,000.00	$5,000.00	$3,574.23	$3,574.23	$3,000.00	$3,000.00
86	832	EROSION CONTROL	EACH	80000	$1.00	$80,000.00	$1.00	$80,000.00	$1.00	$80,000.00	$1.00	$80,000.00	$1.00	$80,000.00
87	SPEC	CONTROL VALVE VAULT	LUMP	1	$90,000.00	$90,000.00	$170,550.00	$170,550.00	$225,000.00	$225,000.00	$271,144.84	$271,144.84	$293,000.00	$293,000.00
88	SPEC	CONTROL VALVE VAULT ELECTRIC	LUMP	1	$10,000.00	$10,000.00	$40,000.00	$40,000.00	$25,000.00	$25,000.00	$30,194.36	$30,194.36	$30,000.00	$30,000.00
89	SPEC	COLD MIX PATCH	C.Y.	100	$200.00	$20,000.00	$307.00	$30,700.00	$150.00	$15,000.00	$262.53	$26,253.00	$400.00	$40,000.00
90	SPEC	ROCK EXCAVATION	C.Y.	4000	$70.00	$280,000.00	$43.00	$172,000.00	$80.00	$320,000.00	$101.79	$407,160.00	$150.00	$600,000.00
91	SPEC	MAILBOX SUPPORTS REMOVED AND REPLACED	EACH	13	$150.00	$1,950.00	$90.00	$1,170.00	$200.00	$2,600.00	$255.90	$3,326.70	$100.00	$1,300.00
92	SPEC	STEEL CASING PIPE DRILLED BY BORING, AS PER PLAN	FT.	1311	$1,000.00	$1,311,000.00	$830.00	$1,088,130.00	$1,100.00	$1,442,100.00	$1,461.21	$1,915,646.31	$1,080.00	$1,415,880.00
93	SPEC	24" PETROTAC, AS PER PLAN	FT.	160	$10.00	$1,600.00	$5.00	$800.00	$20.00	$3,200.00	$14.13	$2,260.80	$15.00	$2,400.00
94	SPEC	FILL AND PLUG EXISTING CONDUIT, AS PER PLAN	FT.	250	$15.00	$3,750.00	$10.00	$2,500.00	$20.00	$5,000.00	$6.53	$1,632.50	$10.00	$2,500.00
95	SPEC	VIDEOTAPING OF CONSTRUCTION AREA	LUMP	1	$5,000.00	$5,000.00	$5,350.00	$5,350.00	$7,500.00	$7,500.00	$6,148.95	$6,148.95	$3,000.00	$3,000.00
96	SPEC	RECORD DRAWINGS	LUMP	1	$5,000.00	$5,000.00	$3,800.00	$3,800.00	$5,000.00	$5,000.00	$4,364.99	$4,364.99	$1.00	$1.00
97	SPEC	REMOVE AND RESET TRASH CAN	EACH	1	$100.00	$100.00	$185.00	$185.00	$200.00	$200.00	$171.90	$171.90	$1.00	$1.00
98	SPEC	REMOVE AND RESET BENCH	EACH	3	$100.00	$300.00	$185.00	$555.00	$200.00	$600.00	$171.90	$515.70	$500.00	$1,500.00
99	SPEC	REMOVE AND REPLACE BOLLARD	EACH	3	$200.00	$600.00	$650.00	$1,950.00	$200.00	$600.00	$181.39	$544.17	$300.00	$900.00
100	SPEC	BOLLARD, MISC., HINGED	EACH	4	$800.00	$3,200.00	$650.00	$2,600.00	$1,200.00	$4,800.00	$759.13	$3,036.52	$500.00	$2,000.00
101		**TOTAL INCIDENTALS**				**$5,054,577.00**		**$5,259,733.50**		**$6,026,853.00**		**$7,243,886.65**		**$6,793,090.30**
		30" Ductile along entire project route except for directional drill which will be 36" HDPE												
102	638	RAW WATER, TYPE B, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	14911	$215.00	$3,205,865.00	$225.50	$3,362,430.50	$195.00	$2,907,645.00	$201.61	$3,006,206.71	$255.00	$3,802,305.00
103	638	RAW WATER, TYPE C, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	20260	$195.00	$3,950,700.00	$173.50	$3,515,110.00	$170.00	$3,444,200.00	$150.35	$3,046,091.00	$219.00	$4,436,940.00
104	638	RAW WATER, TYPE Q, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	6572	$175.00	$1,150,100.00	$175.50	$1,153,386.00	$167.00	$1,097,524.00	$149.45	$982,185.40	$221.00	$1,452,412.00
105	638	RAW WATER, DIRECTIONAL DRILLED, AS PER PLAN, 36" HDPE	FT.	1616	$1,000.00	$1,616,000.00	$992.00	$1,603,072.00	$925.00	$1,494,800.00	$989.99	$1,599,823.84	$973.00	$1,572,368.00
106	SPEC	TRIVIEW TRACER WIRE STATION	EACH	8	$200.00	$1,600.00	$350.00	$2,800.00	$600.00	$4,800.00	$210.38	$1,683.04	$500.00	$4,000.00
		TOTAL BASE BID				**$14,978,842.00**		**$14,896,532.00**		**$14,975,822.00**		**$15,879,876.64**		**$18,061,115.30**
		ALTERNATE #1												
		Replace 36" HDPE directional drill with 30" Ductile directional drill												
		TOTAL INCIDENTALS (INSERT REF. NO. 101)				$5,054,577.00		$5,259,733.50		$6,026,853.00		$7,243,886.65		$6,793,090.30
107	638	RAW WATER, TYPE B, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	14911	$215.00	$3,205,865.00	$225.50	$3,362,430.50	$195.00	$2,907,645.00	$201.61	$3,006,206.71	$255.00	$3,802,305.00
108	638	RAW WATER, TYPE C, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	20260	$195.00	$3,950,700.00	$173.50	$3,515,110.00	$170.00	$3,444,200.00	$150.35	$3,046,091.00	$219.00	$4,436,940.00
109	638	RAW WATER, TYPE Q, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	6572	$175.00	$1,150,100.00	$175.50	$1,153,386.00	$167.00	$1,097,524.00	$149.45	$982,185.40	$221.00	$1,452,412.00
110	638	RAW WATER, DIRECTIONAL DRILLED, AS PER PLAN, DUCTILE IRON PIPE	FT.	1616	$1,000.00	$1,616,000.00	$1,010.00	$1,632,160.00	$785.00	$1,268,560.00	$790.45	$1,277,367.20	$1,200.00	$1,939,200.00
111	SPEC	TRIVIEW TRACER WIRE STATION	EACH	5	$200.00	$1,000.00	$350.00	$1,750.00	$600.00	$3,000.00	$210.38	$1,051.90	$500.00	$2,500.00
		TOTAL ALTERNATE #1				**$14,978,242.00**		**$14,924,570.00**		**$14,747,782.00**		**$15,556,788.86**		**$18,426,447.30**
		ALTERNATE #2												
112		**Add Polyethylene encasement to all piping**	FT.	43359	$10.00	$433,590.00	$1.55	$67,206.45	$2.00	$86,718.00	$6.52	$282,700.68	$1.20	$52,030.80
		TOTAL ALTERNATE #2				**$433,590.00**		**$67,206.45**		**$86,718.00**		**$282,700.68**		**$52,030.80**
		ALTERNATE #3												
		Replace 30" Ductile with 30" PCCP along entire project route except for directional drills which will remain 36" HDPE												
		TOTAL INCIDENTALS (INSERT REF. NO. 101)				$5,054,577.00		$0.00 *1		$6,026,853.00				$6,793,090.30
113	638	RAW WATER, TYPE B, AS PER PLAN, 30" PCCP	FT.	14911	$215.00	$3,205,865.00	$0.00	$0.00 *1	$175.00	$2,609,425.00			$226.00	$3,369,886.00
114	638	RAW WATER, TYPE C, AS PER PLAN, 30" PCCP	FT.	20260	$195.00	$3,950,700.00	$0.00	$0.00 *1	$140.00	$2,836,400.00			$189.00	$3,829,140.00
115	638	RAW WATER, TYPE Q, AS PER PLAN, 30" PCCP	FT.	6572	$175.00	$1,150,100.00	$0.00	$0.00 *1	$145.00	$952,940.00			$192.00	$1,261,824.00
116	638	RAW WATER, DIRECTIONAL DRILLED, AS PER PLAN, 36" HDPE	FT.	1616	$1,000.00	$1,616,000.00	$0.00	$0.00 *1	$925.00	$1,494,800.00			$972.00	$1,570,752.00
117	SPEC	TRIVIEW TRACER WIRE STATION	EACH	8	$200.00	$1,600.00	$0.00	$0.00 *1	$600.00	$4,800.00			$500.00	$4,000.00
		TOTAL ALTERNATE #3				**$14,978,842.00**		**$0.00** *1		**$13,925,218.00**		**NO BID**		**$16,828,692.30**
		ALTERNATE #4												
		Replace 30" Ductile with 30" PCCP along entire project route except for directional drills which will be 30" ductile												
		TOTAL INCIDENTALS (INSERT REF. NO. 101)				$5,054,577.00		$0.00 *1		$6,026,853.00				$6,793,090.30
118	638	RAW WATER, TYPE B, AS PER PLAN, 30" PCCP	FT.	14911	$215.00	$3,205,865.00	$0.00	$0.00 *1	$175.00	$2,609,425.00			$226.00	$3,369,886.00
119	638	RAW WATER, TYPE C, AS PER PLAN, 30" PCCP	FT.	20260	$195.00	$3,950,700.00	$0.00	$0.00 *1	$140.00	$2,836,400.00			$189.00	$3,829,140.00
120	638	RAW WATER, TYPE Q, AS PER PLAN, 30" PCCP	FT.	6572	$175.00	$1,150,100.00	$0.00	$0.00 *1	$145.00	$952,940.00			$192.00	$1,261,824.00
121	638	RAW WATER, DIRECTIONAL DRILLED, AS PER PLAN, 30" DIP	FT.	1616	$1,000.00	$1,616,000.00	$0.00	$0.00 *1	$785.00	$1,268,560.00			$1,250.00	$2,020,000.00
122	SPEC	TRIVIEW TRACER WIRE STATION	EACH	5	$200.00	$1,000.00	$0.00	$0.00 *1	$600.00	$3,000.00			$500.00	$2,500.00
		TOTAL ALTERNATE #4				**$14,978,242.00**		**$0.00** *1		**$13,697,178.00**		**NO BID**		**$17,276,440.30**

*1 Total given was $0.00 instead of stating NO BID.

CITY OF SIDNEY
WATER SOURCE RAW WATER TRANSMISSION MAIN
BID TABULATION

July 16, 2015

REF. NO.	ITEM NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	UNIT COST	TOTAL COST	CLEARLY CONSTRUCTION INC. TOMPKINSVILLE, KENTUCKY UNIT COST	TOTAL COST	DUNIGAN BROS., INC. JACKSON, MICHIGAN UNIT COST	TOTAL COST	GARNEY COMPANIES, INC. NASHVILLE, TENNESSEE UNIT COST	TOTAL COST
		BASE BID										
1a	103	PREMIUM FOR CONTRACT BOND AND FOR PAYMENT	LUMP	1	$45,000.00	$45,000.00	$120,000.00	$120,000.00	$154,000.00	$154,000.00	$6,000.00	$6,000.00
1	201	CLEARING AND GRUBBING, AS PER PLAN	LUMP	1	$90,000.00	$90,000.00	$170,000.00	$170,000.00	$272,250.00	$272,250.00	$260,000.00	$260,000.00
2	202	REMOVED, AS PER PLAN	LUMP	1	$45,000.00	$45,000.00	$8,000.00	$8,000.00	$55,000.00	$55,000.00	$25,000.00	$25,000.00
3	202	WALK REMOVED	S.F.	166	$2.00	$332.00	$9.00	$1,494.00	$5.50	$913.00	$20.00	$3,320.00
4	202	CURB AND GUTTER REMOVED	FT.	115	$8.00	$920.00	$10.00	$1,150.00	$5.50	$632.50	$20.00	$2,300.00
5	202	GUARDRAIL REMOVED	FT.	50	$15.00	$750.00	$20.00	$1,000.00	$22.00	$1,100.00	$35.00	$1,750.00
6	202	GUARDRAIL REMOVED FOR REUSE	FT.	25	$15.00	$375.00	$30.00	$750.00	$27.50	$687.50	$40.00	$1,000.00
7	202	STRUCTURE REMOVED	EACH	3	$7,000.00	$21,000.00	$5,000.00	$15,000.00	$8,800.00	$26,400.00	$4,500.00	$13,500.00
8	202	FENCE REMOVED	FT.	940	$2.50	$2,350.00	$6.00	$5,640.00	$5.50	$5,170.00	$18.00	$16,920.00
9	202	FENCE REMOVED FOR REUSE	FT.	970	$3.00	$2,910.00	$8.00	$7,760.00	$7.70	$7,469.00	$40.00	$38,800.00
10	202	PIPE REMOVED	FT.	40	$400.00	$16,000.00	$30.00	$1,200.00	$22.00	$880.00	$45.00	$1,800.00
11	203	EXCAVATION	C.Y.	639	$10.00	$6,390.00	$16.00	$10,224.00	$11.00	$7,029.00	$30.00	$19,170.00
12	203	EMBANKMENT	C.Y.	14929	$8.00	$119,432.00	$10.00	$149,290.00	$33.80	$504,600.20	$10.00	$149,290.00
13	204	SUBGRADE COMPACTION, AS PER PLAN	S.Y.	24826	$1.00	$24,826.00	$1.00	$24,826.00	$3.90	$96,821.40	$4.00	$99,304.00
14	204	EXCAVATION OF SUBGRADE AND GRANULAR EMBANKMENT, AS PER PLAN	C.Y.	1500	$30.00	$45,000.00	$36.00	$54,000.00	$34.10	$51,150.00	$65.00	$97,500.00
15	204	GEOGRID, AS PER PLAN	S.Y.	3000	$5.00	$15,000.00	$16.00	$48,000.00	$2.20	$6,600.00	$13.00	$39,000.00
16	304	AGGREGATE BASE, AS PER PLAN	C.Y.	6213	$32.00	$198,816.00	$37.00	$229,881.00	$31.90	$198,194.70	$32.00	$198,816.00
17	441	ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 2, (448)	C.Y.	1069	$180.00	$192,420.00	$285.00	$304,665.00	$198.00	$211,662.00	$450.00	$481,050.00
18	441	ASPHALT CONCRETE, SURFACE COURSE, TYPE 1, (448), PG 64-22	C.Y.	662	$185.00	$122,470.00	$225.00	$148,950.00	$220.00	$145,640.00	$630.00	$417,060.00
19	452	8" NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN	S.Y.	29	$80.00	$2,320.00	$200.00	$5,800.00	$110.00	$3,190.00	$150.00	$4,350.00
20	509	EPOXY COATED REINFORCING STEEL	LBS.	21312	$1.00	$21,312.00	$1.50	$31,968.00		*7	$4.00	$85,248.00
21	511	CLASS QC CONCRETE, FOOTINGS	C.Y.	142	$400.00	$56,800.00	$600.00	$85,200.00		*7	$1,300.00	$184,600.00
22	511	CLASS QC CONCRETE, WINGWALLS	C.Y.	146	$400.00	$58,400.00	$750.00	$109,500.00		*7	$1,800.00	$262,800.00
23	512	SEALING OF CONCRETE SURFACES, EPOXY URETHANE USE "LIGHT NEUTRAL" COLOR #17778	S.Y.	373	$12.00	$4,476.00	$20.00	$7,460.00		*7	$85.00	$31,705.00
24	601	ROCK CHANNEL PROTECTION, TYPE A	C.Y.	198	$100.00	$19,800.00	$50.00	$9,900.00	$44.00	$8,712.00	$77.00	$15,246.00
25	601	ROCK CHANNEL PROTECTION, TYPE B	C.Y.	280	$100.00	$28,000.00	$60.00	$16,800.00	$44.00	$12,320.00	$79.00	$22,120.00
26	601	ROCK CHANNEL PROTECTION, TYPE C	C.Y.	207	$100.00	$20,700.00	$75.00	$15,525.00	$44.00	$9,108.00	$81.00	$16,767.00
27	602	CONCRETE MASONRY	C.Y.	2.84	$1,750.00	$4,970.00	$3,000.00	$8,520.00	$220.00	$624.80	$2,000.00	$5,680.00
28	606	GUARDRAIL, TYPE MGS	FT.	275	$25.00	$6,875.00	$52.00	$14,300.00	$49.50	$13,612.50	$80.00	$22,000.00
29	606	GUARDRAIL, REBUILT, TYPE 5	FT.	25	$15.00	$375.00	$35.00	$875.00	$33.00	$825.00	$65.00	$1,625.00
30	607	FENCE REBUILT	FT.	970	$22.00	$21,340.00	$40.00	$38,800.00	$39.60	$38,412.00	$18.00	$17,460.00
31	607	FENCE, BIKE RAILING, AS PER PLAN	FT.	65	$100.00	$6,500.00	$70.00	$4,550.00	$66.00	$4,290.00	$40.00	$2,600.00
32	607	FENCE, TYPE CLT, AS PER PLAN	FT.	578	$18.00	$10,404.00	$38.00	$21,964.00	$36.30	$20,981.40	$40.00	$23,120.00
33	608	4" CONCRETE WALK, AS PER PLAN	S.F.	166	$8.00	$1,328.00	$105.00	$17,430.00	$16.50	$2,739.00	$8.00	$1,328.00
34	608	6" CONCRETE WALK, AS PER PLAN	S.F.	113	$10.00	$1,130.00	$115.00	$12,995.00	$16.50	$1,864.50	$9.00	$1,017.00
35	609	CURB AND GUTTER REPLACED IN-KIND	FT.	115	$35.00	$4,025.00	$60.00	$6,900.00	$22.00	$2,530.00	$30.00	$3,450.00
36	611	4" PVC SDR-35 CONDUIT, TYPE B	FT.	300	$25.00	$7,500.00	$35.00	$10,500.00	$78.90	$23,670.00	$18.00	$5,400.00
37	611	6" PVC SDR-35 CONDUIT, TYPE B	FT.	300	$30.00	$9,000.00	$38.00	$11,400.00	$80.00	$24,000.00	$19.00	$5,700.00
38	611	8" PVC SDR-35 CONDUIT, TYPE B	FT.	300	$35.00	$10,500.00	$40.00	$12,000.00	$85.30	$25,590.00	$25.00	$7,500.00
39	611	12" CPSLP CONDUIT, TYPE B	FT.	300	$50.00	$15,000.00	$52.00	$15,600.00	$88.10	$26,430.00	$35.00	$10,500.00
40	611	8" STORM SEWER, PVC SDR-35, AS PER PLAN	FT.	20	$40.00	$800.00	$115.00	$2,300.00	$176.10	$3,522.00	$30.00	$600.00
41	611	12" PVC SDR-35 STORM SEWER, AS PER PLAN	FT.	12	$55.00	$660.00	$135.00	$1,620.00	$183.20	$2,198.40	$35.00	$420.00
42	611	12" STORM SEWER, RCP CL-IV, AS PER PLAN	FT.	241	$45.00	$10,845.00	$155.00	$37,355.00	$111.40	$26,847.40	$38.00	$9,158.00
43	611	18" STORM SEWER, CPSLP, AS PER PLAN	FT.	111	$60.00	$6,660.00	$160.00	$17,760.00	$132.40	$14,696.40	$37.00	$4,107.00
44	611	24" STORM SEWER, CPSLP, AS PER PLAN	FT.	283	$65.00	$18,395.00	$190.00	$53,770.00	$144.50	$40,893.50	$50.00	$14,150.00
45	611	24" STORM SEWER, RCP CL-III, AS PER PLAN	FT.	239	$75.00	$17,925.00	$200.00	$47,800.00	$153.20	$36,614.80	$55.00	$13,145.00
46	611	84" STORM SEWER, RCP CL-III, AS PER PLAN	FT.	66	$1,000.00	$66,000.00	$650.00	$42,900.00	$1,167.90	$77,081.40	$950.00	$62,700.00
47	611	96" STORM SEWER, RCP CL-III, AS PER PLAN	FT.	519	$650.00	$337,350.00	$830.00	$430,770.00	$854.70	$443,589.30	$1,050.00	$544,950.00
48	611	TYPE 2-2B CATCH BASIN, AS PER PLAN	EACH	2	$1,800.00	$3,600.00	$1,200.00	$2,400.00	$880.00	$1,760.00	$1,500.00	$3,000.00
49	611	TYPE 2-3 MODIFIED CATCH BASIN, AS PER PLAN	EACH	5	$2,500.00	$12,500.00	$2,300.00	$11,500.00	$2,810.00	$14,050.00	$2,500.00	$12,500.00
50	611	TYPE 1 CATCH BASIN, AS PER PLAN	EACH	1	$2,500.00	$2,500.00	$2,000.00	$2,000.00	$1,870.00	$1,870.00	$1,900.00	$1,900.00
51	611	TYPE 1A CATCH BASIN, AS PER PLAN	EACH	1	$2,500.00	$2,500.00	$5,000.00	$5,000.00	$2,750.00	$2,750.00	$2,800.00	$2,800.00
52	611	TYPE 3 STORM SEWER MANHOLE, AS PER PLAN	EACH	3	$4,000.00	$12,000.00	$2,500.00	$7,500.00	$3,311.00	$9,933.00	$8,000.00	$24,000.00
53	611	STORM SEWER JUNCTION CHAMBER, AS PER PLAN	EACH	1	$20,000.00	$20,000.00	$40,000.00	$40,000.00	$37,180.00	$37,180.00	$40,000.00	$40,000.00
54	611	MANHOLE ADJUSTED TO GRADE	EACH	1	$500.00	$500.00	$2,500.00	$2,500.00	$660.00	$660.00	$900.00	$900.00
55	611	4" SANITARY SEWER LATERALS, AS PER PLAN	FT.	49	$60.00	$2,940.00	$86.00	$4,214.00	$166.70	$8,168.30	$50.00	$2,450.00
56	611	8" PVC SDR-35 SANITARY SEWER, AS PER PLAN	FT.	247	$70.00	$17,290.00	$100.00	$24,700.00	$162.60	$40,162.20	$90.00	$22,230.00
57	611	10" PVC SDR-35 SANITARY SEWER, AS PER PLAN	FT.	30	$90.00	$2,700.00	$110.00	$3,300.00	$181.00	$5,430.00	$95.00	$2,850.00
58	611	TYPE 3 SANITARY SEWER MANHOLE, AS PER PLAN	EACH	2	$4,500.00	$9,000.00	$7,200.00	$14,400.00	$2,860.00	$5,720.00	$6,000.00	$12,000.00
59	611	TYPE D SANITARY SEWER MANHOLE, AS PER PLAN	EACH	1	$5,000.00	$5,000.00	$5,400.00	$5,400.00	$3,080.00	$3,080.00	$6,500.00	$6,500.00
60	611	EXISTING SANITARY MANHOLE OUTSIDE DROP RECONSTRUCTION	EACH	1	$2,000.00	$2,000.00	$3,700.00	$3,700.00	$7,722.00	$7,722.00	$6,500.00	$6,500.00
61	614	MAINTAINING TRAFFIC, AS PER PLAN	LUMP	1	$40,000.00	$40,000.00	$60,000.00	$60,000.00	$66,000.00	$66,000.00	$70,000.00	$70,000.00
62	616	WATER	MGAL	60	$1,000.00	$60,000.00	$65.00	$3,900.00	$1,100.00	$66,000.00	$160.00	$9,600.00
63	617	BERM, COMPACTED AGGREGATE	C.Y.	240	$45.00	$10,800.00	$42.00	$10,080.00	$35.20	$8,448.00	$40.00	$9,600.00
64	623	MONUMENT ASSEMBLY, AS PER PLAN	EACH	1	$1,250.00	$1,250.00	$500.00	$500.00	$1,485.00	$1,485.00	$6,000.00	$6,000.00
65	623	MONUMENT ASSEMBLY REMOVED AND RESET	EACH	1	$1,250.00	$1,250.00	$250.00	$250.00	$1,100.00	$1,100.00	$5,000.00	$5,000.00
66	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	LUMP	1	$50,000.00	$50,000.00	$70,000.00	$70,000.00	$22,000.00	$22,000.00	$60,000.00	$60,000.00
66a	624	MOBILIZATION/DEMOBILIZATION, AS PER PLAN	LUMP	1	$62,103.85	$62,103.85	$65,000.00	$65,000.00	$1,100,000.00	$1,100,000.00	$600,000.00	$600,000.00
67	625	2" CONDUIT	FT.	74071	$4.65	$344,430.15	$2.50	$185,177.50	$1.80	$133,327.80	$6.00	$444,426.00
68	625	30"X48" PULL BOX	EACH	17	$1,000.00	$17,000.00	$2,500.00	$42,500.00	$880.00	$14,960.00	$2,400.00	$40,800.00
69	630	TRAFFIC SIGNS REMOVED AND RESET	EACH	18	$150.00	$2,700.00	$375.00	$6,750.00	$165.00	$2,970.00	$200.00	$3,600.00
70	638	8" WATER MAIN, AS PER PLAN	FT.	170	$150.00	$25,500.00	$95.00	$16,150.00	$155.10	$26,367.00	$70.00	$11,900.00
71	638	WATER WORKS, MISC.: 6" WATER MAIN RELOCATED, AS PER PLAN	FT.	50	$150.00	$7,500.00	$100.00	$5,000.00	$81.40	$4,070.00	$80.00	$4,000.00
72	638	WATER WORKS, MISC.: 8" WATER MAIN RELOCATED, AS PER PLAN	FT.	100	$150.00	$15,000.00	$110.00	$11,000.00	$82.00	$8,200.00	$100.00	$10,000.00
73	638	30" GATE VALVE, AS PER PLAN	EACH	12	$10,000.00	$120,000.00	$45,000.00	$540,000.00	$33,000.00	$396,000.00	$50,000.00	$600,000.00
74	638	8" INSERTING VALVE AND VALVE BOX	EACH	2	$3,500.00	$7,000.00	$8,000.00	$16,000.00	$9,020.00	$18,040.00	$12,000.00	$24,000.00
75	638	1" WATER SERVICE BRANCHES, AS PER PLAN	FT.	52	$125.00	$6,500.00	$24.00	$1,248.00	$92.00	$4,784.00	$50.00	$2,600.00
76	638	2" AIR RELEASE CHAMBER	EACH	3	$8,000.00	$24,000.00	$5,000.00	$15,000.00	$5,390.00	$16,170.00	$6,000.00	$18,000.00
77	638	3" AIR RELEASE CHAMBER	EACH	3	$9,000.00	$27,000.00	$10,000.00	$30,000.00	$11,770.00	$35,310.00	$13,000.00	$39,000.00
78	638	4" AIR RELEASE CHAMBER	EACH	5	$10,000.00	$50,000.00	$14,000.00	$70,000.00	$10,670.00	$53,350.00	$16,000.00	$80,000.00
79	638	6" AIR RELEASE CHAMBER	EACH	17	$11,000.00	$187,000.00	$16,000.00	$272,000.00	$12,100.00	$205,700.00	$18,000.00	$306,000.00
80	638	8" AIR RELEASE CHAMBER	EACH	11	$12,000.00	$132,000.00	$18,000.00	$198,000.00	$14,245.00	$156,695.00	$20,000.00	$220,000.00
81	638	FIRE HYDRANT REMOVED AND RESET	EACH	1	$2,500.00	$2,500.00	$1,400.00	$1,400.00	$1,595.00	$1,595.00	$2,000.00	$2,000.00
82	638	SAMPLING STATION, AS PER PLAN	EACH	2	$2,000.00	$4,000.00	$1,800.00	$3,600.00	$2,310.00	$4,620.00	$3,000.00	$6,000.00
83	659	SEEDING AND MULCHING, AS PER PLAN	S.Y.	143000	$1.50	$214,500.00	$2.75	$393,250.00	$3.30	$471,900.00	$0.60	$85,800.00
84	671	EROSION CONTROL MAT, TYPE A	S.Y.	1522	$6.00	$9,132.00	$2.00	$3,044.00	$2.20	$3,348.40	$3.00	$4,566.00
85	832	STORM WATER POLLUTION PREVENTION PLAN	LUMP	1	$10,000.00	$10,000.00	$8,500.00	$8,500.00	$14,300.00	$14,300.00	$80,000.00	$80,000.00
86	832	EROSION CONTROL	EACH	80000	$1.00	$80,000.00	$1.00	$80,000.00	$1.00	$80,000.00	$1.00	$80,000.00
87	SPEC	CONTROL VALVE VAULT	LUMP	1	$90,000.00	$90,000.00	$300,000.00	$300,000.00	$239,000.00	$239,000.00	$485,000.00	$485,000.00
88	SPEC	CONTROL VALVE VAULT ELECTRIC	LUMP	1	$10,000.00	$10,000.00	$20,000.00	$20,000.00	$33,000.00	$33,000.00	$35,000.00	$35,000.00
89	SPEC	COLD MIX PATCH	C.Y.	100	$200.00	$20,000.00	$300.00	$30,000.00	$16.50	$1,650.00	$320.00	$32,000.00
90	SPEC	ROCK EXCAVATION	C.Y.	4000	$70.00	$280,000.00	$190.00	$760,000.00	$55.00	$220,000.00	$175.00	$700,000.00
91	SPEC	MAILBOX SUPPORTS REMOVED AND REPLACED	EACH	13	$150.00	$1,950.00	$200.00	$2,600.00	$137.50	$1,787.50	$475.00	$6,175.00
92	SPEC	STEEL CASING PIPE DRILLED BY BORING, AS PER PLAN	FT.	1311	$1,000.00	$1,311,000.00	$1,170.00	$1,533,870.00	$1,221.00	$1,600,731.00	$1,500.00	$1,966,500.00
93	SPEC	24" PETROTAC, AS PER PLAN	FT.	160	$10.00	$1,600.00	$18.00	$2,880.00	$5.50	$880.00	$12.00	$1,920.00
94	SPEC	FILL AND PLUG EXISTING CONDUIT, AS PER PLAN	FT.	250	$15.00	$3,750.00	$40.00	$10,000.00	$16.50	$4,125.00	$15.00	$3,750.00
95	SPEC	VIDEOTAPING OF CONSTRUCTION AREA	LUMP	1	$5,000.00	$5,000.00	$6,000.00	$6,000.00	$14,300.00	$14,300.00	$10,000.00	$10,000.00
96	SPEC	RECORD DRAWINGS	LUMP	1	$5,000.00	$5,000.00	$12,500.00	$12,500.00	$5,500.00	$5,500.00	$10,000.00	$10,000.00
97	SPEC	REMOVE AND RESET TRASH CAN	EACH	1	$100.00	$100.00	$70.00	$70.00	$550.00	$550.00	$450.00	$450.00
98	SPEC	REMOVE AND RESET BENCH	EACH	3	$100.00	$300.00	$275.00	$825.00	$550.00	$1,650.00	$800.00	$2,400.00
99	SPEC	REMOVE AND REPLACE BOLLARD	EACH	3	$200.00	$600.00	$600.00	$1,800.00	$1,375.00	$4,125.00	$1,100.00	$3,300.00
100	SPEC	BOLLARD, MISC., HINGED	EACH	4	$800.00	$3,200.00	$2,500.00	$10,000.00	$2,365.00	$9,460.00	$1,100.00	$4,400.00
101		**TOTAL INCIDENTALS**				**$5,054,577.00**		**$7,319,600.50** *2		**$7,802,525.90** *8		**$9,472,443.00**
		30" Ductile along entire project route except for directional drill which will be 36" HDPE										
102	638	RAW WATER, TYPE B, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	14911	$215.00	$3,205,865.00	$284.00	$4,234,724.00	$297.90	$4,441,986.90	$213.00	$3,176,043.00
103	638	RAW WATER, TYPE C, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	20260	$195.00	$3,950,700.00	$220.00	$4,457,200.00	$197.80	$4,007,428.00	$198.00	$4,011,480.00
104	638	RAW WATER, TYPE Q, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	6572	$175.00	$1,150,100.00	$213.00	$1,399,836.00	$250.00	$1,643,000.00	$191.00	$1,255,252.00
105	638	RAW WATER, DIRECTIONAL DRILLED, AS PER PLAN, 36" HDPE	FT.	1616	$1,000.00	$1,616,000.00	$1,220.00	$1,971,520.00	$1,155.00	$1,866,480.00	$1,400.00	$2,262,400.00
106	SPEC	TRIVIEW TRACER WIRE STATION	EACH	8	$200.00	$1,600.00	$300.00	$2,400.00	$660.00	$5,280.00	$900.00	$7,200.00
		TOTAL BASE BID				**$14,978,842.00**		**$19,385,280.50** *3		**$19,766,700.80** *9		**$20,184,818.00**
		ALTERNATE #1										
		Replace 36" HDPE directional drill with 30" Ductile directional drill										
		TOTAL INCIDENTALS (INSERT REF. NO. 101)				$5,054,577.00		$7,319,600.50 *2				$9,472,443.00
107	638	RAW WATER, TYPE B, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	14911	$215.00	$3,205,865.00	$235.00	$3,504,085.00			$213.00	$3,176,043.00
108	638	RAW WATER, TYPE C, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	20260	$195.00	$3,950,700.00	$185.00	$3,748,100.00			$198.00	$4,011,480.00
109	638	RAW WATER, TYPE Q, AS PER PLAN, 30" DUCTILE IRON PIPE	FT.	6572	$175.00	$1,150,100.00	$175.00	$1,150,100.00			$191.00	$1,255,252.00
110	638	RAW WATER, DIRECTIONAL DRILLED, AS PER PLAN, DUCTILE IRON PIPE	FT.	1616	$1,000.00	$1,616,000.00	$1,300.00	$2,100,800.00			$1,350.00	$2,181,600.00
111	SPEC	TRIVIEW TRACER WIRE STATION	EACH	5	$200.00	$1,000.00	$300.00	$1,500.00			$900.00	$4,500.00
		TOTAL ALTERNATE #1				**$14,978,242.00**		**$17,824,185.50** *4		**NO BID**		**$20,101,318.00**
		ALTERNATE #2										
112		**Add Polyethylene encasement to all piping**	FT.	43359	$10.00	$433,590.00	$3.00	$130,077.00	$2.00	$86,718.00	$5.00	$216,795.00
		TOTAL ALTERNATE #2				**$433,590.00**		**$130,077.00**		**$86,718.00**		**$216,795.00**
		ALTERNATE #3										
		Replace 30" Ductile with 30" PCCP along entire project route except for directional drills which will remain 36" HDPE										
		TOTAL INCIDENTALS (INSERT REF. NO. 101)				$5,054,577.00		$7,319,600.50 *2		$7,802,525.90 *8		$9,472,443.00
113	638	RAW WATER, TYPE B, AS PER PLAN, 30" PCCP	FT.	14911	$215.00	$3,205,865.00	$250.00	$3,727,750.00	$294.00	$4,383,834.00	$190.00	$2,833,090.00
114	638	RAW WATER, TYPE C, AS PER PLAN, 30" PCCP	FT.	20260	$195.00	$3,950,700.00	$190.00	$3,849,400.00	$193.90	$3,928,414.00	$185.00	$3,748,100.00
115	638	RAW WATER, TYPE Q, AS PER PLAN, 30" PCCP	FT.	6572	$175.00	$1,150,100.00	$192.00	$1,261,824.00	$246.10	$1,617,369.20	$183.00	$1,202,676.00
116	638	RAW WATER, DIRECTIONAL DRILLED, AS PER PLAN, 36" HDPE	FT.	1616	$1,000.00	$1,616,000.00	$1,065.00	$1,721,040.00	$1,155.00	$1,866,480.00	$1,400.00	$2,262,400.00
117	SPEC	TRIVIEW TRACER WIRE STATION	EACH	8	$200.00	$1,600.00	$175.00	$1,400.00	$660.00	$5,280.00	$900.00	$7,200.00
		TOTAL ALTERNATE #3				**$14,978,842.00**		**$17,881,014.50** *5		**$19,603,903.10** *10		**$19,525,909.00**
		ALTERNATE #4										
		Replace 30" Ductile with 30" PCCP along entire project route except for directional drills which will be 30" ductile										
		TOTAL INCIDENTALS (INSERT REF. NO. 101)				$5,054,577.00		$7,319,600.50 *2				$9,472,443.00
118	638	RAW WATER, TYPE B, AS PER PLAN, 30" PCCP	FT.	14911	$215.00	$3,205,865.00	$292.00	$4,354,012.00			$190.00	$2,833,090.00
119	638	RAW WATER, TYPE C, AS PER PLAN, 30" PCCP	FT.	20260	$195.00	$3,950,700.00	$220.00	$4,457,200.00			$185.00	$3,748,100.00
120	638	RAW WATER, TYPE Q, AS PER PLAN, 30" PCCP	FT.	6572	$175.00	$1,150,100.00	$215.00	$1,412,980.00			$183.00	$1,202,676.00
121	638	RAW WATER, DIRECTIONAL DRILLED, AS PER PLAN, 30" DIP	FT.	1616	$1,000.00	$1,616,000.00	$1,300.00	$2,100,800.00			$1,350.00	$2,181,600.00
122	SPEC	TRIVIEW TRACER WIRE STATION	EACH	5	$200.00	$1,000.00	$300.00	$1,500.00			$900.00	$4,500.00
		TOTAL ALTERNATE #4				**$14,978,242.00**		**$19,646,092.50** *6		**NO BID**		**$19,442,409.00**

*2 Total given was $7,134,600.00.
*3 Total given was $19,200,280.50.
*4 Total given was $17,639,185.00.
*5 Total given was $17,696,014.00.
*6 Total given was $19,461,092.50.
*7 No price was given.
*8 Total given was $8,070,661.10.
*9 Total given was $19,880,836.00.
*10 Total given was $19,718,038.30.