

BID TABULATION
FREEPORT WATER & SEWER COMMISSION - CITY WIDE SANITARY SEWER LINING & IMPROVEMENTS PROJECT
AUGUST 12, 2011 - 2 P.M.

Engineer's Estimate	Utility Services Authority, LLC	Insituform Technologies, USA, Inc.	SAK Construction, LLC
	6001 Schooner Dr., PO Box 910	17988 Edison Avenue	864 Hoff Road
	Belleville, MI 48112	Chesterfield, MO 63005	O'Fallon, MO 63366

Addendums, 5 Total

Bid Bonds, 10%

No.	Item	Unit	Est. Qty.	Price	Total Price	Price	Total Price	Price	Total Price	Price	Total Price
<u>Proposal Bid Items</u>											
1	Heavy Clean & Televis 8" - 24" Dia. Sewer Pipe	LF	53,000	\$2.00	\$106,000.00	\$10.00	\$530,000.00	\$8.00	\$424,000.00	\$4.95	\$262,350.00
2	Heavy Clean & Televis 30" Dia. Sewer Pipe	LF	3,710	\$3.50	\$12,985.00	\$11.00	\$40,810.00	\$9.00	\$33,390.00	\$14.20	\$52,682.00
3	Heavy Clean & Televis 36" Dia. Sewer Pipe	LF	4,850	\$5.00	\$24,250.00	\$12.00	\$58,200.00	\$10.00	\$48,500.00	\$14.20	\$68,870.00
4	Heavy Clean & Televis 42" Dia. Sewer Pipe	LF	4,970	\$7.50	\$37,275.00	\$15.00	\$74,550.00	\$13.00	\$64,610.00	\$14.20	\$70,574.00
5	Cured-in-Place Lining, 8" Dia.	LF	35,753	\$30.00	\$1,072,590.00	\$31.00	\$1,108,343.00	\$29.00	\$1,036,837.00	\$28.75	\$1,027,898.75
6	Cured-in-Place Lining, 10" Dia.	LF	1,665	\$32.00	\$53,280.00	\$36.00	\$59,940.00	\$38.00	\$63,270.00	\$44.80	\$74,592.00
7	Cured-in-Place Lining, 12" Dia.	LF	5,832	\$35.00	\$204,120.00	\$40.00	\$233,280.00	\$40.00	\$233,280.00	\$41.65	\$242,902.80
8	Cured-in-Place Lining, 15" Dia.	LF	11,089	\$40.00	\$443,560.00	\$45.00	\$499,005.00	\$64.00	\$709,696.00	\$65.00	\$720,785.00
9	Cured-in-Place Lining, 18" Dia.	LF	6,228	\$55.00	\$342,540.00	\$65.00	\$404,820.00	\$95.00	\$591,660.00	\$106.00	\$660,168.00
10	Cured-in-Place Lining, 21" Dia.	LF	1,280	\$80.00	\$102,400.00	\$79.00	\$101,120.00	\$117.00	\$149,760.00	\$100.20	\$128,256.00
11	Cured-in-Place Lining, 24" Dia.	LF	1,420	\$90.00	\$127,800.00	\$94.00	\$133,480.00	\$164.00	\$232,880.00	\$163.15	\$231,673.00
12	Cured-in-Place Lining, 30" Dia. Up to 12' Deep	LF	710	\$110.00	\$78,100.00	\$120.00	\$85,200.00	\$232.00	\$164,720.00	\$280.05	\$198,835.50
13	Cured-in-Place Lining, 30" Dia. - 13' - 20' Deep	LF	1,000	\$112.00	\$112,000.00	\$130.00	\$130,000.00	\$200.00	\$200,000.00	\$293.35	\$293,350.00
14	Cured-in-Place Lining, 30" Dia. - 21' - 25' Deep	LF	800	\$114.00	\$91,200.00	\$130.00	\$104,000.00	\$224.00	\$179,200.00	\$298.15	\$238,520.00
15	Cured-in-Place Lining, 30" Dia. - 26' - 31' Deep	LF	800	\$116.00	\$92,800.00	\$133.00	\$106,400.00	\$204.00	\$163,200.00	\$309.00	\$247,200.00
16	Cured-in-Place Lining, 30" Dia. - 32' - 37' Deep	LF	400	\$118.00	\$47,200.00	\$150.00	\$60,000.00	\$259.00	\$103,600.00	\$317.85	\$127,140.00
17	Cured-in-Place Lining, 36" Dia. Up to 12' Deep	LF	1,450	\$150.00	\$217,500.00	\$215.00	\$311,750.00	\$293.00	\$424,850.00	\$279.00	\$404,550.00
18	Cured-in-Place Lining, 36" Dia. - 13' to 20' Deep	LF	1,000	\$155.00	\$155,000.00	\$215.00	\$215,000.00	\$262.00	\$262,000.00	\$299.00	\$299,000.00
19	Cured-in-Place Lining, 36" Dia. - 21' to 25' Deep	LF	1,000	\$160.00	\$160,000.00	\$225.00	\$225,000.00	\$277.00	\$277,000.00	\$313.05	\$313,050.00
20	Cured-in-Place Lining, 36" Dia. - 26' - 31' Deep	LF	1,000	\$165.00	\$165,000.00	\$250.00	\$250,000.00	\$280.00	\$280,000.00	\$320.20	\$320,200.00
21	Cured-in-Place Lining, 36" Dia. - 32' to 37' Deep	LF	400	\$170.00	\$68,000.00	\$265.00	\$106,000.00	\$251.00	\$100,400.00	\$340.95	\$136,380.00
22	Cured-in-Place Lining, 42" Dia. up to 12' Deep	LF	1,570	\$220.00	\$345,400.00	\$245.00	\$384,650.00	\$328.00	\$514,960.00	\$388.00	\$609,160.00

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No.	Item	Unit	Est. Qty.	Price	Total Price	Price	Total Price	Price	Total Price	Price	Total Price
23	Cured-in-Place Lining, 42" Dia. 13' to 20' Deep	LF	1,000	\$225.00	\$225,000.00	\$250.00	\$250,000.00	\$336.00	\$336,000.00	\$413.55	\$413,550.00
24	Cured-in-Place Lining, 42" Dia. 21' to 25' Deep	LF	1,000	\$230.00	\$230,000.00	\$255.00	\$255,000.00	\$331.00	\$331,000.00	\$429.00	\$429,000.00
25	Cured-in-Place Lining, 42" Dia. 26' to 31' Deep	LF	1,000	\$235.00	\$235,000.00	\$265.00	\$265,000.00	\$362.00	\$362,000.00	\$444.20	\$444,200.00
26	Cured-in-Place Lining, 42" Dia. 32' to 37' Deep	LF	400	\$240.00	\$96,000.00	\$290.00	\$116,000.00	\$290.00	\$116,000.00	\$463.20	\$185,280.00
27	Service Reinstatements	EA	500	\$300.00	\$150,000.00	\$200.00	\$100,000.00	\$163.00	\$81,500.00	\$75.00	\$37,500.00
28	Grind Flush Protruding Svcs	EA	100	\$300.00	\$30,000.00	\$200.00	\$20,000.00	\$266.00	\$26,600.00	\$135.00	\$13,500.00
29	Chemical Grouting of San. Sewer Lines, 8" - 18' Diameters	GAL	500	\$300.00	\$150,000.00	\$15.00	\$7,500.00	\$244.00	\$122,000.00	\$246.10	\$123,050.00
30	Chemical Grouting of Sanitary Sewer Lines, 21" - 42" Diameters	GAL	500	\$300.00	\$150,000.00	\$25.00	\$12,500.00	\$425.00	\$212,500.00	\$428.00	\$214,000.00
32	Chemical Grouting of Manholes	GAL	2,500	\$300.00	\$750,000.00	\$20.00	\$50,000.00	\$16.00	\$40,000.00	\$16.05	\$40,125.00
32	Manhole Frame & Lid w/concealed holes with no pavement replacement	EA	75	\$700.00	\$52,500.00	\$700.00	\$52,500.00	\$1,169.00	\$87,675.00	\$695.50	\$52,162.50
33	Manhole Frame & Lid w/concealed Holes with pavement replacement	EA	75	\$1,200.00	\$90,000.00	\$1,200.00	\$90,000.00	\$2,125.00	\$159,375.00	\$856.00	\$64,200.00
34	Manhole Frame & Lid, Bolted & Ventilating w/no pavement removal	EA	25	\$800.00	\$20,000.00	\$1,500.00	\$37,500.00	\$2,231.00	\$55,775.00	\$1,284.00	\$32,100.00
35	Manhole Frame & Lid, Bolted & Ventilating w/pavement removal	EA	25	\$1,200.00	\$30,000.00	\$1,700.00	\$42,500.00	\$2,975.00	\$74,375.00	\$1,498.00	\$37,450.00
36	4' Dia. San. Manhole Rehabilitation Cementious Structural Lining	V.F.	2,146	\$250.00	\$536,500.00	\$100.00	\$214,600.00	\$90.00	\$193,140.00	\$90.95	\$195,178.70
37	5' Dia. San. Manhole Rehabilitation Cementious Structural Lining	V.F.	1,050	\$300.00	\$315,000.00	\$115.00	\$120,750.00	\$96.00	\$100,800.00	\$96.30	\$101,115.00
38	4' Dia. San. Sewer Manhole Removal & Replacement, Complete	EA	1	\$11,000.00	\$11,000.00	\$10,000.00	\$10,000.00	\$36,119.00	\$36,119.00	\$36,380.00	\$36,380.00
39	5' Dia. San. Sewer Manhole Removal & Replacement, Complete	EA	1	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00	\$44,618.00	\$44,618.00	\$44,940.00	\$44,940.00
40	Sanitary Manhole Permanent Flow Meter, Complete	EA	40	\$12,000.00	\$480,000.00	\$9,100.00	\$364,000.00	\$9,667.00	\$386,680.00	\$9,555.00	\$382,200.00
41	San. MH Perm. Flow Meter - Manhole Lid w/concealed holes fabricated for lid style antenna	EA	18	\$2,000.00	\$36,000.00	\$1,500.00	\$27,000.00	\$2,125.00	\$38,250.00	\$535.00	\$9,630.00
42	San. MH Perm. Flow Meter - Manhole Lid bolted & ventilating fabricated for lid style antenna	EA	4	\$2,000.00	\$8,000.00	\$1,700.00	\$6,800.00	\$3,187.00	\$12,748.00	\$535.00	\$2,140.00

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43	San. MH Perm. Flow Meter - Puck Antenna manhole and pavement modification, complete	EA	17	\$3,000.00	\$51,000.00	\$1,900.00	\$32,300.00	\$3,931.00	\$66,827.00	\$2,140.00	\$36,380.00
44	4' Dia. Sanitary Manhole Adjustments, Complete	EA	3	\$8,000.00	\$24,000.00	\$1,200.00	\$3,600.00	\$7,118.00	\$21,354.00	\$7,169.00	\$21,507.00
45	5' Dia. Sanitary Manhole Adjustments, Complete	EA	1	\$9,000.00	\$9,000.00	\$1,800.00	\$1,800.00	\$7,118.00	\$7,118.00	\$7,169.00	\$7,169.00
46	Point Repairs Pipe Dia. 8" - 18", Complete up to Surface Restoration, up to 12' Deep	EA	1	\$7,500.00	\$7,500.00	\$6,500.00	\$6,500.00	\$26,558.00	\$26,558.00	\$26,750.00	\$26,750.00
47	Point Repairs Pipe Dia. 8" - 18", Complete up to Surface Restoration, 12' - 20' Deep	EA	1	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$37,181.00	\$37,181.00	\$37,450.00	\$37,450.00
48	Point Repairs Pipe Dia. 8" - 18", Complete up to Surface Restoration, 21' - 30' Deep	EA	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$100,921.00	\$100,921.00	\$101,650.00	\$101,650.00
49	Point Repairs Pipe Dia. 21" - 42", Complete up to Surface Restoration, up to 12' Deep	EA	1	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$41,431.00	\$41,431.00	\$41,730.00	\$41,730.00
50	Point Repairs Pipe Dia. 21" - 42", Complete up to Surface Restoration, 12' - 20' Deep	EA	1	\$15,000.00	\$15,000.00	\$17,500.00	\$17,500.00	\$64,802.00	\$64,802.00	\$65,270.00	\$65,270.00
51	Point Repairs Pipe Dia. 21" - 42", Complete up to Surface Restoration, 21' - 30' Deep	EA	1	\$30,000.00	\$30,000.00	\$22,750.00	\$22,750.00	\$110,482.00	\$110,482.00	\$111,280.00	\$111,280.00
52	Point Repair Grass Surface Restoration, Complete	SF	400	\$25.00	\$10,000.00	\$6.00	\$2,400.00	\$11.00	\$4,400.00	\$10.70	\$4,280.00
53	Point Repair Full Depth Patch Surface Restoration, Complete	SY	45	\$150.00	\$6,750.00	\$75.00	\$3,375.00	\$181.00	\$8,145.00	\$181.90	\$8,185.50
54	Point Repair Concrete Patch Surface Restoration, Complete	SY	45	\$130.00	\$5,850.00	\$100.00	\$4,500.00	\$149.00	\$6,705.00	\$149.80	\$6,741.00
55	Point Repair Bituminous Matl Patch, Local Roads, Surface Restoration, Complete	SY	45	\$100.00	\$4,500.00	\$125.00	\$5,625.00	\$117.00	\$5,265.00	\$117.70	\$5,296.50
56	Point Repair Bituminous Matl Patch, IDOT Roads, Surface Restoration, Complete	SY	45	\$150.00	\$6,750.00	\$165.00	\$7,425.00	\$191.00	\$8,595.00	\$192.60	\$8,667.00
57	8" Dia. SDR 26 ASTM D2241 PVC Sanitary Sewer Pipe	LF	20	\$30.00	\$600.00	\$45.00	\$900.00	\$202.00	\$4,040.00	\$203.30	\$4,066.00
58	10" Dia. SDR 26 ASTM D2241 PVC Sanitary Sewer Pipe	LF	20	\$32.00	\$640.00	\$50.00	\$1,000.00	\$213.00	\$4,260.00	\$214.00	\$4,280.00
59	12" Dia. SDR 26 ASTM D2241 PVC Sanitary Sewer Pipe	LF	20	\$35.00	\$700.00	\$55.00	\$1,100.00	\$213.00	\$4,260.00	\$214.00	\$4,280.00
60	15" Dia. SDR 26 ASTM D2241 PVC Sanitary Sewer Pipe	LF	20	\$40.00	\$800.00	\$58.00	\$1,160.00	\$223.00	\$4,460.00	\$224.70	\$4,494.00
61	18" Dia. SDR 26 ASTM D2241 PVC Sanitary Sewer Pipe	LF	20	\$45.00	\$900.00	\$60.00	\$1,200.00	\$351.00	\$7,020.00	\$353.10	\$7,062.00

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No.	Item	Unit	Est. Qty.	Price	Total Price	Price	Total Price	Price	Total Price	Price	Total Price
62	21" Dia. ASTM F679 PVC Sanitary Sewer Pipe	LF	20	\$50.00	\$1,000.00	\$75.00	\$1,500.00	\$372.00	\$7,440.00	\$374.50	\$7,490.00
63	24" Dia. ASTM F679 PVC Sanitary Sewer Pipe	LF	20	\$55.00	\$1,100.00	\$85.00	\$1,700.00	\$393.00	\$7,860.00	\$395.90	\$7,918.00
64	30" Dia. ASTM F679 PVC Sanitary Sewer Pipe	LF	20	\$65.00	\$1,300.00	\$90.00	\$1,800.00	\$457.00	\$9,140.00	\$460.10	\$9,202.00
65	36" Dia. ASTM F679 PVC Sanitary Sewer Pipe	LF	20	\$75.00	\$1,500.00	\$95.00	\$1,900.00	\$531.00	\$10,620.00	\$535.00	\$10,700.00
66	42" Dia. Reinforced Concrete Sanitary Sewer Pipe, O-Ring Joint	LF	20	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$478.00	\$9,560.00	\$481.50	\$9,630.00
67	Hot Mix Asphalt Surface Course, 1"	SY	240	\$100.00	\$24,000.00	\$65.00	\$15,600.00	\$18.00	\$4,320.00	\$18.20	\$4,368.00
68	Site Mobilization, Trunk Sewers Along Rivers & Creeks	LS	1	\$10,000.00	\$10,000.00	\$4,500.00	\$4,500.00	\$297,444.00	\$297,444.00	\$318,735.00	\$318,735.00
69	Site Restoration, Trunk Sewers Along Rivers & Creeks	LS	1	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$297,444.00	\$297,444.00	\$149,800.00	\$149,800.00
70	Bypass Pumping, Siphons Only	DAY	20	\$10,000.00	\$200,000.00	\$1,500.00	\$30,000.00	\$7,968.00	\$159,360.00	\$4,280.00	\$85,600.00
71	Manhole 1801, Frames & Lids Removal and Replacement	LS	1	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$3,931.00	\$3,931.00	\$2,942.50	\$2,942.50
<u>Total Base Bid</u>					\$8,128,890.00		\$7,495,833.00		\$10,415,911.00		\$10,698,761.75

Quantities are not guaranteed. Final payment will be based on actual quantities.

The items bid herein include all labor, transportation, equipment, services, and materials needed to complete the operation.

I certify that the above tabulation is true and correct.



Jaynellen J. Holloway

August 12, 2011