

Jackson St. Storm Phase 1							Ames Construction, Inc. Traverse Casway and Surety Company of America		BT Construction Hartford Fire Insurance Co.		
Bid Item	Description	Additional Information	Qty	Units	Unit Long	Unit Cost	Total Cost	Unit Bid	Total Bid	Unit Bid	Total Bid
01-21.16.01	ALLOWANCE FOR TREE REMOVAL, TRIMMING/ REPLACEMENT AND DISPOSAL - SEE PROJECT SPECIAL	Allowance is for tree removal, trimming/replacement, and disposal other than the four trees shown for removal on the plans.	1	A/A	Allowance Account	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
01-21.26.02	ALLOWANCE FOR GROUND WATER TREATMENT CONSUMABLES MONTHLY- SEE PROJECT SPECIAL		1	A/A	Allowance Account	\$137,000.00	\$137,000.00	\$137,000.00	\$137,000.00	\$137,000.00	\$137,000.00
01-52.13	TEMPORARY OFFICE		1	LS	Lump Sum	\$60,000.00	\$60,000.00	\$106,000.00	\$106,000.00	\$81,000.00	\$81,000.00
2-1.2a	REMOVE 6" CONCRETE CURB AND/OR GUTTER		1,022	LF	Linear Foot	\$8.00	\$8,176.00	\$10.00	\$10,220.00	\$12.00	\$12,264.00
2-1.4	REMOVE SIDEWALK ACCESSIBILITY CONCRETE		855	SF	Square Foot	\$4.00	\$3,420.00	\$4.00	\$3,420.00	\$6.00	\$5,130.00
2-2.1	REMOVE CONCRETE SIDEWALK		5,640	SF	Square Foot	\$3.00	\$16,320.00	\$4.00	\$22,560.00	\$6.00	\$33,840.00
2-2.2	REMOVE CONCRETE DRIVEWAY PAVING	This quantity is for concrete driveway pavement removals outside of "Bf" within the NJH site.	2,757	SF	Square Foot	\$3.00	\$8,271.00	\$8.00	\$22,056.00	\$6.00	\$16,542.00
2-3	REMOVE CONCRETE WHEEL INTERSECTION GUTTER (CROSSSPAN) AND/OR VALLEY		29	EA	Each	\$75.00	\$2,175.00	\$80.00	\$2,320.00	\$150.00	\$4,350.00
2-3.4	REMOVE CONCRETE STREET INTERSECTION GUTTER (CROSSSPAN) AND/OR VALLEY		343	SF	Square Foot	\$3.00	\$1,029.00	\$5.00	\$1,715.00	\$6.00	\$2,058.00
2-3.5	REMOVE CONCRETE STREET PAVING	This quantity is for asphalt pavement removals outside of "Bf" in Colfax, NJH driveway, and 14th	6,667	SF	Square Foot	\$4.00	\$26,668.00	\$6.00	\$40,002.00	\$3.00	\$20,001.00
2-11.1a	REMOVE EXISTING 8" SANITARY SEWER PIPE		22	LF	Linear Foot	\$25.00	\$550.00	\$60.00	\$1,320.00	\$137.00	\$3,014.00
2-11.1g	REMOVE EXISTING 24" SANITARY SEWER PIPE		58	LF	Linear Foot	\$50.00	\$2,900.00	\$65.00	\$3,770.00	\$127.00	\$7,366.00
2-11.2c	REMOVE EXISTING 12" STORM SEWER PIPE		244	LF	Linear Foot	\$55.00	\$13,420.00	\$58.00	\$14,152.00	\$36.00	\$8,784.00
2-11.2d	REMOVE EXISTING 15" STORM SEWER PIPE		58	LF	Linear Foot	\$60.00	\$3,480.00	\$50.00	\$2,900.00	\$41.00	\$2,378.00
2-11.2g	REMOVE EXISTING 24" STORM SEWER PIPE		405	LF	Linear Foot	\$65.00	\$26,325.00	\$40.00	\$16,200.00	\$41.00	\$16,605.00
2-11.2k	REMOVE EXISTING 36" STORM SEWER PIPE		39	LF	Linear Foot	\$80.00	\$3,120.00	\$45.00	\$1,755.00	\$44.00	\$1,716.00
2-11.2u	REMOVE EXISTING 30" STORM SEWER PIPE		724	LF	Linear Foot	\$200.00	\$144,800.00	\$290.00	\$209,360.00	\$360.00	\$260,640.00
2-11.5a	ABANDON EXISTING 8" SEWER PIPE	Plug ends only	563	LF	Linear Foot	\$1.00	\$563.00	\$7.00	\$3,963.00	\$20.00	\$11,380.00
2-11.5f	ABANDON EXISTING 21" SEWER PIPE	18" Sanitary in Colfax to be filled with sand, pumped grout mixtures, or flowable fill. Abandon from Garfield Manhole to the end of removal near Jackson.	280	LF	Linear Foot	\$28.00	\$7,840.00	\$60.00	\$16,800.00	\$67.00	\$18,760.00
2-11.5g	ABANDON EXISTING 24" SEWER PIPE	14th Ave Storm under north sidewalk to be filled with sand, pumped grout mixtures, or	142	LF	Linear Foot	\$32.00	\$4,544.00	\$65.00	\$9,230.00	\$54.00	\$7,668.00
2-12.2	REMOVE EXISTING STORM ABANDON EXISTING SANITARY MANHOLE		6	EA	Each	\$1,500.00	\$9,000.00	\$1,500.00	\$9,000.00	\$6,800.00	\$40,800.00
2-12.3	REMOVE EXISTING STORM ABANDON EXISTING SANITARY MANHOLE		3	EA	Each	\$900.00	\$2,700.00	\$3,000.00	\$9,000.00	\$10,000.00	\$30,000.00
2-12.7	REMOVE EXISTING STRUCTURE	Colfax Ave (14x7 RCB-to-30" Brick Junction Structure)	1	EA	Each	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$30,000.00	\$30,000.00
2-13.1	REMOVE EXISTING STORM		12	EA	Each	\$1,500.00	\$18,000.00	\$1,200.00	\$14,400.00	\$4,600.00	\$55,200.00
2-16.4	REMOVE SECURITY FENCE	Remove security control arm at loading dock. Store for Bid Item 16-	1	LF	Linear Foot	\$2,200.00	\$2,200.00	\$1,650.00	\$1,650.00	\$4,200.00	\$4,200.00
2-17.1	REMOVE AND REPLACE/RELOCATE UTILITY	NJH Lighting - Type A (Includes Wiring)	1	EA	Each	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$1,400.00	\$1,400.00
2-17.1	REMOVE AND REPLACE/RELOCATE UTILITY	NJH Lighting - Type B (Includes Wiring)	15	EA	Each	\$750.00	\$11,250.00	\$3,000.00	\$45,000.00	\$700.00	\$10,500.00
2-17.1	REMOVE AND REPLACE/RELOCATE UTILITY	NJH Lighting - Type C (Includes Wiring)	6	EA	Each	\$2,800.00	\$16,800.00	\$1,600.00	\$9,600.00	\$1,400.00	\$8,400.00
2-17.1	REMOVE AND REPLACE/RELOCATE UTILITY	NJH Lighting - Type D (Includes Wiring)	1	EA	Each	\$2,500.00	\$2,500.00	\$1,600.00	\$1,600.00	\$1,400.00	\$1,400.00

2-17.1	REMOVE AND REPLACE/RELOCATE UTILITY	NJH Lighting - Type C (Includes Wiring)	6	EA	Each	\$2,800.00	\$16,800.00	\$1,600.00	\$3,600.00	\$1,400.00	\$8,400.00
2-17.1	REMOVE AND REPLACE/RELOCATE UTILITY	NJH Lighting - Type D (Includes Wiring)	1	EA	Each	\$2,500.00	\$2,500.00	\$1,600.00	\$1,600.00	\$1,400.00	\$1,400.00
2-17.3	REMOVE AND REPLACE/RELOCATE SIGN		28	EA	Each	\$600.00	\$16,800.00	\$350.00	\$26,600.00	\$700.00	\$19,600.00
2-18	REMOVE PERMANENT BARRICADES	NJH Decorative Bollards and Parking Spot Bollards with Embedded Signs. Store for Bid	30	EA	Each	\$50.00	\$1,500.00	\$500.00	\$15,000.00	\$300.00	\$9,000.00
2-20a	REMOVE TROLLEY TRACKS	Exact Colfax location unknown	130	LF	Linear Foot	\$50.00	\$6,500.00	\$50.00	\$6,500.00	\$60.00	\$7,800.00
02-22.13	VIBRATION ASSESSMENT		1	LS	Lump Sum	\$40,000.00	\$40,000.00	\$102,000.00	\$102,000.00	\$38,000.00	\$38,000.00
2-23	REMOVE DECORATIVE LANDSCAPING	NJH parking lot landscaping rocks and native grass - 4,242 sf	1	LS	Lump Sum	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$47,000.00	\$47,000.00
02-71.00.02	GROUND WATER TREATMENT EQUIPMENT & OPERATIONS MONTHLY - SEE PROJECT		1	MO	Month	\$214,000.00	\$214,000.00	\$39,000.00	\$39,000.00	\$142,000.00	\$142,000.00
02-82.16.10	CERTIFIED ASBESTOS INSPECTOR (CABI)/AIR HAULING OF CONTAMINATED MATERIALS TO DENVER/ARAPAHOE DISPOSAL SITE (DADS)*LICENSED PER		1	LS	Lump Sum	\$100,000.00	\$100,000.00	\$175,000.00	\$175,000.00	\$124,000.00	\$124,000.00
3-2	ROCK EXCAVATION		7,655	TO N	Ton	\$40.00	\$306,200.00	\$36.50	\$279,407.50	\$1.00	\$7,655.00
3-4	HEALTH & SAFETY PLAN		300	CY	Cubic Yard	\$25.00	\$7,500.00	\$67.50	\$20,250.00	\$16.00	\$4,800.00
3-7a	MATERIAL MANAGEMENT		1	LS	Lump Sum	\$5,000.00	\$5,000.00	\$2,200.00	\$2,200.00	\$2,100.00	\$2,100.00
3-7b	SUBGRADE MATERIAL (SELECT BACKFILL)		1	LS	Lump Sum	\$7,000.00	\$7,000.00	\$2,200.00	\$2,200.00	\$1,400.00	\$1,400.00
5-2a	CONTROLLED LOW STRENGTH MATERIALS (CLSM)		2,000	TO N	Ton	\$175.00	\$350,000.00	\$36.00	\$72,000.00	\$1.00	\$2,000.00
5-7	CRUSHED GRAVEL BASE COURSE (CDOT CLASS 6 ROAD)	For use as requested or directed	90	CY	Cubic Yard	\$153.00	\$13,770.00	\$250.00	\$22,500.00	\$250.00	\$22,500.00
5-8	4" DIP A/W/WA C151, CLASS 50 WATER LINE		2,851	TO N	Ton	\$28.00	\$79,828.00	\$40.00	\$114,040.00	\$46.00	\$131,146.00
8-1.1a	6" DIP A/W/WA C151, CLASS 50 WATER LINE	3" DIP A/W/WA C151, CLASS 50 WATERLINE for Domestic Service to Goodman Building	15	LF	Linear Foot	\$375.00	\$5,625.00	\$450.00	\$6,750.00	\$380.00	\$5,700.00
8-1.1b	6" DIP A/W/WA C151, CLASS 50 WATER LINE	Fire Service to Goodman Building	6	LF	Linear Foot	\$500.00	\$3,000.00	\$750.00	\$4,500.00	\$1,000.00	\$6,000.00
8-1.1b	6" DIP A/W/WA C151, CLASS 50 WATER LINE	The project anticipates this is a 4" Power house Domestic Service.	51	LF	Linear Foot	\$500.00	\$25,500.00	\$380.00	\$19,380.00	\$283.00	\$14,433.00
8-1.1b	8" DIP A/W/WA C151, CLASS 50 WATER LINE	The project anticipates this is a 6" DIP Power house Fire Service	60	LF	Linear Foot	\$600.00	\$36,000.00	\$420.00	\$25,200.00	\$272.00	\$16,320.00
8-1.2a	INSTALL 4" WATER VALVE		1	EA	Each	\$700.00	\$700.00	\$1,500.00	\$1,500.00	\$1,820.00	\$1,820.00
8-1.2b	INSTALL 6" WATER VALVE		3	EA	Each	\$1,000.00	\$3,000.00	\$1,700.00	\$5,100.00	\$2,000.00	\$6,000.00
8-1.2b	INSTALL 6" WATER VALVE	Project anticipates this is actually a 4" GV for the NJH Power House Domestic Service	2	EA	Each	\$1,000.00	\$2,000.00	\$1,700.00	\$3,400.00	\$2,000.00	\$4,000.00
8-1.2c	INSTALL 8" WATER VALVE		10	EA	Each	\$1,200.00	\$12,000.00	\$2,600.00	\$26,000.00	\$2,500.00	\$25,000.00
8-1.2c	INSTALL 8" WATER VALVE	Project anticipates this is actually 6" GV for NJH Power House Fire Service Line	1	EA	Each	\$1,200.00	\$1,200.00	\$2,700.00	\$2,700.00	\$2,000.00	\$2,000.00
8-1.3b	6" PVC A/W/WA C900, CLASS 150		255	LF	Linear Foot	\$125.00	\$31,875.00	\$240.00	\$61,200.00	\$160.00	\$40,800.00
8-1.3c	8" PVC A/W/WA C900, CLASS 150		860	LF	Linear Foot	\$150.00	\$129,000.00	\$185.00	\$159,100.00	\$161.00	\$138,460.00
8-1.4c	8" TEMPORARY WATER MAIN		120	LF	Linear Foot	\$40.00	\$4,800.00	\$180.00	\$21,600.00	\$200.00	\$24,000.00
8-3	RESET OR INSTALL FIRE HYDRANT ASSEMBLY		4	EA	Each	\$10,000.00	\$40,000.00	\$6,800.00	\$27,200.00	\$6,700.00	\$26,800.00
8-4	REMOVE EXISTING WATER LINE	8" CI w/ Lead Joints (Abandoned)	710	LF	Linear Foot	\$75.00	\$53,250.00	\$40.00	\$28,400.00	\$69.00	\$48,990.00
12-1.1	6" CURB AND GUTTER 2' PAN (CDOT T2, IIB)		861	LF	Linear Foot	\$22.00	\$18,942.00	\$41.00	\$35,301.00	\$82.00	\$70,602.00
12-1.1	6" CURB AND GUTTER 2' PAN (CDOT T2, IIB)	1.5' Pan, not 2'	165	LF	Linear Foot	\$20.00	\$3,300.00	\$37.00	\$6,105.00	\$86.00	\$14,190.00
12-1.5	COMBINATION CURB, GUTTER AND SIDEWALK (2'-8") SIDEWALK ACCESSIBILITY	1' Pan and Mountable	156	LF	Linear Foot	\$18.00	\$2,808.00	\$68.00	\$10,608.00	\$105.00	\$16,380.00
12-1.8	CONCRETE CURB RAMP		945	SF	Square Foot	\$10.00	\$9,450.00	\$23.00	\$21,735.00	\$22.00	\$20,790.00
12-2.1	CONCRETE SIDEWALK		5,484	SF	Square Foot	\$10.00	\$54,840.00	\$9.50	\$52,098.00	\$15.00	\$82,260.00
12-4.1	CONCRETE STREET INTERSECTION GUTTER		676	SF	Square Foot	\$10.00	\$6,760.00	\$14.00	\$9,464.00	\$30.00	\$20,280.00
12-5.1	CONCRETE DRIVEWAY PAVING	Colfax Entrance	560	SF	Square Foot	\$18.00	\$10,080.00	\$12.00	\$6,720.00	\$22.00	\$12,320.00
12-5.1	CONCRETE DRIVEWAY PAVING	Temporary access	520	SF	Square Foot	\$10.00	\$5,200.00	\$12.00	\$6,240.00	\$28.00	\$14,560.00
12-9	CONCRETE HEADWALL	48" Pre-fabricated Concrete Plug	1	EA	Each	\$500.00	\$500.00	\$1,300.00	\$1,300.00	\$2,100.00	\$2,100.00

12-9	CONCRETE HEADWALL	Prefabricated Concrete Plug at MH	1	EA	Each	\$1,200.00	\$1,200.00	\$4,300.00	\$4,300.00	\$9,600.00	\$9,600.00
12-13	CONCRETE ENCASEMENT AROUND PIPE		6	CY	Cubic Yard	\$300.00	\$1,800.00	\$4,400.00	\$26,400.00	\$700.00	\$4,200.00
12-13	CONCRETE ENCASEMENT AROUND PIPE	Repair to Existing 90" Brick Pipe	1	CY	Cubic Yard	\$1,200.00	\$1,200.00	\$8,500.00	\$8,500.00	\$700.00	\$700.00
16-1	SECURITY FENCE	Replace Loading Dock Security Fence (Reset Bid Item 2-16.4)	1	LF	Linear Foot	\$3,000.00	\$3,000.00	\$2,700.00	\$2,700.00	\$21,000.00	\$21,000.00
16-7	PERMANENT BARRICADES	NJH Bollards with Embedded Parking Signs (Reset Bid Item 2-	30	LF	Linear Foot	\$150.00	\$4,500.00	\$360.00	\$23,400.00	\$300.00	\$27,000.00
20-1	ASPHALTIC TEMPORARY PATCHING	TCE temp paving	8,500	SY-IN	Square Yard-Inch	\$6.50	\$55,250.00	\$9.30	\$79,050.00	\$11.60	\$36,600.00
20-2ce	ASPHALT SURFACE COURSE, SX, RAP 20%, N=100, 64-22.		3,825	SY-IN	Square Yard-Inch	\$7.00	\$26,775.00	\$7.40	\$28,305.00	\$9.00	\$34,425.00
20-3be	ASPHALT BASE COURSE, S, RAP 20%, N=75, 64-22.		21,368	SY-IN	Square Yard-Inch	\$9.00	\$192,312.00	\$6.50	\$138,892.00	\$10.00	\$213,680.00
20-3ce	ASPHALT BASE COURSE, S, RAP 20%, N=100, 64-22.		11,684	SY-IN	Square Yard-Inch	\$9.00	\$105,156.00	\$6.50	\$75,346.00	\$10.00	\$116,840.00
20-3jcf	SMA, SG, RAP 20%, N=100, 76-28		3,053	SY-IN	Square Yard-Inch	\$9.00	\$27,477.00	\$10.00	\$30,530.00	\$18.00	\$54,354.00
20-4	ASPHALT ROTOMILL		972	IN	Square Yard-Inch	\$3.00	\$2,916.00	\$13.00	\$12,636.00	\$3.00	\$2,916.00
21-1	CONCRETE PAVEMENT	10" Thick	11,138	SF	Square Foot	\$30.00	\$334,140.00	\$13.00	\$144,794.00	\$25.00	\$278,450.00
21-1	CONCRETE PAVEMENT	10" Color Concrete (Match	1,122	SF	Square Foot	\$32.00	\$35,904.00	\$15.00	\$16,830.00	\$28.00	\$31,416.00
34-2.3e	18" DIAMETER C-76 RCP, CLASS		55	LF	Linear Foot	\$200.00	\$11,000.00	\$200.00	\$11,000.00	\$305.00	\$16,775.00
34-2.3g	24" DIAMETER C-76 RCP,		405	LF	Linear Foot	\$300.00	\$121,500.00	\$240.00	\$97,200.00	\$209.00	\$84,645.00
34-2.3i	30" DIAMETER C-76 RCP,		12	LF	Linear Foot	\$315.00	\$3,780.00	\$380.00	\$4,560.00	\$366.00	\$4,392.00
34-2.3k	36" DIAMETER C-76 RCP,		6	LF	Linear Foot	\$325.00	\$1,950.00	\$1,300.00	\$1,800.00	\$398.00	\$2,388.00
34-2.3n	48" DIAMETER C-76 RCP,		40	LF	Linear Foot	\$375.00	\$15,000.00	\$1,300.00	\$52,000.00	\$555.00	\$22,200.00
34-2.5d	15" DIAMETER C-76 RCP, CLASS		58	LF	Linear Foot	\$185.00	\$10,730.00	\$610.00	\$35,380.00	\$310.00	\$17,980.00
34-2.5e	18" DIAMETER C-76 RCP, CLASS		10	LF	Linear Foot	\$200.00	\$2,000.00	\$1,400.00	\$14,000.00	\$218.00	\$2,180.00
34-2.5g	24" DIAMETER C-76 RCP,		12	LF	Linear Foot	\$300.00	\$3,600.00	\$300.00	\$10,800.00	\$335.00	\$4,020.00
34-6.2	PRECAST RCBC (SPECIAL SIZE AND/OR DESIGN)	Precast 10x8 RCBC. Includes Vibration Sensitive Shoring.	123	LF	Linear Foot	\$3,150.00	\$387,450.00	\$5,100.00	\$627,300.00	\$4,256.00	\$523,488.00
34-7.1a	8" DIAMETER PVC PIPE		168	LF	Linear Foot	\$225.00	\$37,800.00	\$260.00	\$43,680.00	\$191.00	\$32,088.00
34-11.3a	18" RPMP BY OPEN CUT (for SN & PN see additional notes)		66	LF	Linear Foot	\$260.00	\$17,160.00	\$800.00	\$52,800.00	\$1,968.00	\$123,888.00
34-11.3b	36" RPMP BY OPEN CUT (for SN & PN see additional notes)		53	LF	Linear Foot	\$422.00	\$22,366.00	\$1,100.00	\$58,300.00	\$2,617.00	\$138,701.00
34-11.3cd	126" RPMP BY OPEN CUT (for SN & PN see additional notes)	Includes Vibration Sensitive Shoring, as well Bends, Fabricated Fittings, and Thrust Block	683	LF	Linear Foot	\$3,650.00	\$2,492,950.00	\$4,615.00	\$3,152,045.00	\$5,830.00	\$3,981,890.00
34-12.1a	4' DIAMETER PRECAST MANHOLE WITH TYPE A BASE & 5' DIAMETER PRECAST	Sanitary MHs 1 & 2	2	EA	Each	\$3,700.00	\$7,400.00	\$6,100.00	\$12,200.00	\$10,000.00	\$20,000.00
34-12.2c	6' DIAMETER PRECAST MANHOLE WITH TYPE C BASE & CAST-IN-PLACE TYPE B	Storm MHs A2 & A3	2	EA	Each	\$4,700.00	\$9,400.00	\$5,300.00	\$11,800.00	\$18,000.00	\$36,000.00
34-12.3c	6' DIAMETER PRECAST MANHOLE WITH TYPE C BASE & CAST-IN-PLACE TYPE B	Alternative Storm MH A3	1	EA	Each	\$6,360.00	\$6,360.00	\$6,500.00	\$6,500.00	\$20,000.00	\$20,000.00
34-12.4a	MANHOLE WITH TYPE A TOP	Storm MH-C1	1	EA	Each	\$15,000.00	\$15,000.00	\$32,000.00	\$32,000.00	\$32,000.00	\$32,000.00
34-12.7	CAST-IN-PLACE SPECIAL	Storm Sewer MH-A1	1	EA	Each	\$53,300.00	\$53,300.00	\$160,000.00	\$160,000.00	\$104,000.00	\$104,000.00
34-12.7	CAST-IN-PLACE SPECIAL	Storm Sewer MH-A4	1	EA	Each	\$43,800.00	\$43,800.00	\$135,000.00	\$135,000.00	\$90,000.00	\$90,000.00
34-12.7	CAST-IN-PLACE SPECIAL	Storm Sewer MH-A5	1	EA	Each	\$68,100.00	\$68,100.00	\$163,000.00	\$163,000.00	\$113,000.00	\$113,000.00
34-12.7	CAST-IN-PLACE SPECIAL	Storm Sewer MH-B1	1	EA	Each	\$22,100.00	\$22,100.00	\$121,000.00	\$121,000.00	\$71,000.00	\$71,000.00
34-12.7	CAST-IN-PLACE SPECIAL	Storm Sewer MH-B2	1	EA	Each	\$24,700.00	\$24,700.00	\$114,000.00	\$114,000.00	\$70,000.00	\$70,000.00
34-15.3	UTILITY EXPLORATORY INVESTIGATION	To be used at IPM Construction PM or Inspector's discretion	10	EA	Each	\$450.00	\$4,500.00	\$1,200.00	\$12,000.00	\$950.00	\$3,500.00
34-16.1a	#14 INLET (L=6')	Inlet B2 & C1 with Hydroscreen	2	EA	Each	\$5,500.00	\$11,000.00	\$11,000.00	\$22,000.00	\$12,000.00	\$24,000.00
34-16.1b	#14 INLET (L=9')	Inlet B4 with Hydroscreen Inset	1	EA	Each	\$7,800.00	\$7,800.00	\$15,000.00	\$15,000.00	\$16,000.00	\$16,000.00
34-16.1b	#14 INLET (L=9')	Inlet B3 = 18" (Double 9") Inlet	1	EA	Each	\$15,600.00	\$15,600.00	\$20,000.00	\$20,000.00	\$32,000.00	\$32,000.00
34-16.1d	#14 INLET (L=15')	Inlets B1 & C2 (Double 15')	2	EA	Each	\$30,000.00	\$60,000.00	\$24,000.00	\$48,000.00	\$42,000.00	\$84,000.00
34-16.2a	SINGLE #16 INLET WITH OPEN	Inlets A1, A2, & A3	3	EA	Each	\$3,500.00	\$10,500.00	\$11,000.00	\$33,000.00	\$13,000.00	\$39,000.00
34-16.2b	SINGLE #16 VALLEY INLET	Inlets E2, E3, E4, and E5 on NJH Storm Sewer	4	EA	Each	\$3,000.00	\$12,000.00	\$9,000.00	\$36,000.00	\$11,000.00	\$44,000.00
34-16.3a	DOUBLE #16 INLET WITH OPEN THROAT	Inlet E1	1	EA	Each	\$20,000.00	\$20,000.00	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00
34-16.8	ADJUST EXISTING INLET		2	EA	Each	\$1,000.00	\$2,000.00	\$3,400.00	\$6,800.00	\$3,000.00	\$6,000.00
34-17.3a	8" DIAMETER SANITARY SEWER BY-PASS PUMPING	Alley between Jackson and Garfield, north to 14th, south in	290	LF	Linear Foot	\$10.00	\$2,900.00	\$200.00	\$58,000.00	\$30.00	\$8,700.00

34-17.3g	24" DIAMETER SANITARY SEWER BY-PASS PUMPING		300	LF	Linear Foot	\$15.00	\$4,500.00	\$200.00	\$60,000.00	\$67.00	\$20,100.00	
34-18.3u	30" DIAMETER STORM SEWER BY-PASS	One-time payment for 30" Brick bypass pumping	724	LF	Linear Foot	\$65.00	\$47,060.00	\$360.00	\$260,640.00	\$336.00	\$243,264.00	
40-3	SODDING		3,500	SF	Square Foot	\$8.00	\$28,000.00	\$2.00	\$7,000.00	\$2.50	\$8,750.00	
40-5	INSTALL OR RELOCATE SPRINKLER SYSTEM	NJH parking lot landscaping	1	LS	Lump Sum	\$10,000.00	\$10,000.00	\$28,000.00	\$28,000.00	\$33,000.00	\$33,000.00	
40-7	REMOVE TREES (>6" DIAMETER)	The 4 trees to be removed as shown on the plans.	4	EA	Each	\$1,500.00	\$6,000.00	\$1,500.00	\$6,000.00	\$900.00	\$3,600.00	
40-14	ORNAMENTAL TREES (> 2"		2	EA	Each	\$750.00	\$1,500.00	\$1,100.00	\$2,200.00	\$1,400.00	\$2,800.00	
41-1	TRAFFIC CONTROL		1	LS	Lump Sum	\$300,000.00	\$300,000.00	\$680,000.00	\$680,000.00	\$710,000.00	\$710,000.00	
43-1b	STORM WATER MANAGEMENT (SCENARIO 2) See SCS 23.0		1	LS	Lump Sum	\$35,000.00	\$35,000.00	\$155,000.00	\$155,000.00	\$136,000.00	\$136,000.00	
45-2	QUALITY CONTROL TESTING		1	LS	Lump Sum	\$45,000.00	\$45,000.00	\$103,000.00	\$103,000.00	\$130,000.00	\$130,000.00	
46-1	PAVEMENT MARKING (PAINT)		200	SF	Square Foot	\$13.50	\$2,700.00	\$2.50	\$500.00	\$27.00	\$5,400.00	
46-3	THERMOPLASTIC PAVEMENT MARKING		400	SF	Square Foot	\$14.00	\$5,600.00	\$15.00	\$6,000.00	\$33.00	\$13,200.00	
47-1	CONSTRUCTION SURVEYING		1	LS	Lump Sum	\$60,000.00	\$60,000.00	\$140,000.00	\$140,000.00	\$67,000.00	\$67,000.00	
50-1	MOBILIZATION	Should include NHJ special site requirements (trash, deliveries, oxygen tank access, etc.)	1	LS	Lump Sum	\$400,000.00	\$400,000.00	\$1,040,355.50	\$1,040,355.50	\$800,000.00	\$800,000.00	
							Engineers' Est.	\$7,434,421.00				
							Base Bid			\$10,437,755.00		\$10,928,932.00
							Texture Fee			\$20,345.00		\$20,345.00
							Total Bid			\$10,458,100.00		\$10,949,277.00