

27th St. Storm Interceptor, Phase 2						Colorado, INC. Hartford Fire Insurance Company	Construction & Environmental Services LLC	Construction, Inc. Hartford Fire			
Description	AdditionalInformation	Qty	Units	UnitCost	TotalCost	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
ALLOWANCE FOR TREE REMOVAL, TRIMMING/ REPLACEMENT AND DISPOSAL - SEE PROJECT SPECIAL PROVISIONS		1	A/A	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
ALLOWANCE FOR CERTIFIED ASBESTOS BUILDING INSPECTOR (CABI)/AIR MONITOR(HOURLY) - SEE PROJECT SPECIAL PROVISIONS		1	A/A	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
TEMPORARY OFFICE FACILITIES		1	LS	\$55,000.00	\$55,000.00	\$34,150.00	\$34,150.00	\$122,451.00	\$122,451.00	\$40,000.00	\$40,000.00
REMOVE 6" CONCRETE CURB AND/OR GUTTER		2,279	LF	\$8.00	\$18,232.00	\$5.00	\$11,395.00	\$9.00	\$20,511.00	\$5.50	\$12,534.50
REMOVE SIDEWALK ACCESSIBILITY CONCRETE CURB RAMP		5,060	SF	\$4.00	\$20,240.00	\$5.00	\$25,300.00	\$5.00	\$25,300.00	\$4.50	\$22,770.00
REMOVE CONCRETE SIDEWALK		2,220	SF	\$3.50	\$7,770.00	\$3.00	\$6,660.00	\$5.00	\$11,100.00	\$4.00	\$8,880.00
REMOVE CONCRETE DRIVEWAY PAVING		800	SF	\$4.30	\$3,440.00	\$4.00	\$3,200.00	\$5.00	\$4,000.00	\$6.00	\$4,800.00
REMOVE CONCRETE ALLEY PAVING		2,937	SF	\$6.00	\$17,622.00	\$4.00	\$11,748.00	\$5.00	\$14,685.00	\$5.00	\$14,685.00
REMOVE CONCRETE RETAINING WALL	FOR RAMP AT 27TH & CURTIS	100	LF	\$15.00	\$1,500.00	\$10.00	\$1,000.00	\$9.00	\$900.00	\$2.00	\$200.00
REMOVE EXISTING 10" STORM SEWER PIPE	VCP	248	LF	\$38.00	\$9,424.00	\$39.00	\$9,672.00	\$59.00	\$14,632.00	\$38.00	\$9,424.00
REMOVE EXISTING 15" STORM SEWER PIPE	VCP	409	LF	\$40.00	\$16,360.00	\$39.00	\$15,951.00	\$59.00	\$24,131.00	\$46.00	\$18,814.00
REMOVE EXISTING 66" STORM SEWER PIPE	63x42 OVOID BRICK	77	LF	\$180.00	\$13,860.00	\$98.00	\$7,546.00	\$63.00	\$4,851.00	\$400.00	\$30,800.00
REMOVE EXISTING 78" STORM SEWER PIPE	75" VCP	983	LF	\$130.00	\$127,790.00	\$70.00	\$68,810.00	\$66.00	\$64,878.00	\$300.00	\$294,900.00
ABANDON EXISTING 8" SEWER PIPE	6" DIP WATER LINE	20	LF	\$60.00	\$1,200.00	\$13.00	\$260.00	\$31.00	\$620.00	\$115.00	\$2,300.00
ABANDON EXISTING 8" SEWER PIPE	8" PVC WATER LINE	60	LF	\$60.00	\$3,600.00	\$13.00	\$780.00	\$28.00	\$1,680.00	\$72.00	\$4,320.00
REMOVE EXISTING STORM MANHOLE		6	EA	\$2,500.00	\$15,000.00	\$598.00	\$3,588.00	\$1,891.00	\$11,346.00	\$7,800.00	\$46,800.00
REMOVE EXISTING STORM INLET		14	EA	\$2,400.00	\$33,600.00	\$927.00	\$12,978.00	\$1,889.00	\$26,446.00	\$4,350.00	\$60,900.00
REMOVE AND REPLACE/RELOCATE UTILITY POLES	INCLUDES SUPPORT OF POLES	4	EA	\$2,500.00	\$10,000.00	\$26,960.00	\$107,840.00	\$5,574.00	\$22,296.00	\$6,600.00	\$26,400.00
REMOVE AND REPLACE/RELOCATE SIGN		25	EA	\$330.00	\$8,250.00	\$370.00	\$9,250.00	\$239.00	\$5,975.00	\$900.00	\$22,500.00
REMOVE AND REPLACE/RELOCATE SIGN	REMOVE AND RESET BOLLARD	2	EA	\$330.00	\$660.00	\$1,090.00	\$2,180.00	\$796.00	\$1,592.00	\$7,000.00	\$14,000.00
RELOCATE EXISTING UTILITY	COORDINATION WITH UTILITY COMPANIES	1	LS	\$40,000.00	\$40,000.00	\$29,000.00	\$29,000.00	\$12,740.00	\$12,740.00	\$4,700.00	\$4,700.00
RELOCATE EXISTING UTILITY	RELOCATE TRAFFIC OVERHEAD. CONTRACTOR TO PROVIDE SUPPORT POLES.	1	LS	\$10,000.00	\$10,000.00	\$31,550.00	\$31,550.00	\$12,740.00	\$12,740.00	\$28,000.00	\$28,000.00

REMOVE TROLLEY TRACKS		180	LF	\$100.00	\$18,000.00	\$40.00	\$7,200.00	\$54.00	\$9,720.00	\$95.00	\$17,100.00
VIBRATION ASSESSMENT		1	LS	\$57,000.00	\$57,000.00	\$32,290.00	\$32,290.00	\$48,650.00	\$48,650.00	\$45,000.00	\$45,000.00
REMOVE DECORATIVE LANDSCAPING		1	LS	\$10,000.00	\$10,000.00	\$17,550.00	\$17,550.00	\$4,143.00	\$4,143.00	\$34,000.00	\$34,000.00
HAULING OF CONTAMINATED MATERIALS TO DENVER/ARAPAHOE DISPOSAL SITE (DADS)*LICENSED PER D.R.M.C. 48-62		2,000	TON	\$17.00	\$34,000.00	\$15.00	\$30,000.00	\$15.00	\$30,000.00	\$47.00	\$94,000.00
HEALTH & SAFETY PLAN		1	LS	\$5,000.00	\$5,000.00	\$2,640.00	\$2,640.00	\$3,981.00	\$3,981.00	\$7,500.00	\$7,500.00
MATERIAL MANAGEMENT PLAN		1	LS	\$15,000.00	\$15,000.00	\$21,040.00	\$21,040.00	\$5,192.00	\$5,192.00	\$7,500.00	\$7,500.00
SUBGRADE MATERIAL (SELECT BACKFILL)		2,000	TON	\$15.00	\$30,000.00	\$21.00	\$42,000.00	\$35.00	\$70,000.00	\$25.00	\$50,000.00
CONTROLLED LOW STRENGTH MATERIALS (CLSM)		100	CY	\$215.00	\$21,500.00	\$158.00	\$15,800.00	\$231.00	\$23,100.00	\$210.00	\$21,000.00
CRUSHED GRAVEL BASE COURSE (CDOT CLASS 6 ROAD BASE)		300	TON	\$47.00	\$14,100.00	\$41.00	\$12,300.00	\$40.00	\$12,000.00	\$35.00	\$10,500.00
6" DIP AWWA C151, CLASS 50 WATER LINE		60	LF	\$185.00	\$11,100.00	\$237.00	\$14,220.00	\$228.00	\$13,680.00	\$95.00	\$5,700.00
8" DIP AWWA C151, CLASS 50 WATER LINE		170	LF	\$190.00	\$32,300.00	\$291.00	\$49,470.00	\$243.00	\$41,310.00	\$145.00	\$24,650.00
10" DIP AWWA C151, CLASS 50 WATER LINE		40	LF	\$260.00	\$10,400.00	\$411.00	\$16,440.00	\$244.00	\$9,760.00	\$140.00	\$5,600.00
12" DIP AWWA C151, CLASS 50 WATER LINE		20	LF	\$370.00	\$7,400.00	\$522.00	\$10,440.00	\$439.00	\$8,780.00	\$150.00	\$3,000.00
16" DIP AWWA C151, CLASS 50 WATER LINE		20	LF	\$450.00	\$9,000.00	\$691.00	\$13,820.00	\$569.00	\$11,380.00	\$200.00	\$4,000.00
INSTALL 6" WATER VALVE		3	EA	\$1,700.00	\$5,100.00	\$2,460.00	\$7,380.00	\$1,597.00	\$4,791.00	\$3,550.00	\$10,650.00
INSTALL 8" WATER VALVE		3	EA	\$2,280.00	\$6,840.00	\$3,000.00	\$9,000.00	\$2,364.00	\$7,092.00	\$4,150.00	\$12,450.00
4" PVC AWWA C900, CLASS 200	REMOVE AND REPLACE SANITARY SERVICE LINE	50	LF	\$60.00	\$3,000.00	\$231.00	\$11,550.00	\$372.00	\$18,600.00	\$90.00	\$4,500.00
6" PVC AWWA C900, CLASS 150	SANITARY REPLACEMENT	50	LF	\$170.00	\$8,500.00	\$130.00	\$6,500.00	\$382.00	\$19,100.00	\$94.00	\$4,700.00
LEAD SERVICE LINE REPLACEMENT, <2" ID		90	LF	\$230.00	\$20,700.00	\$130.00	\$11,700.00	\$214.00	\$19,260.00	\$225.00	\$20,250.00
REMOVE FIRE HYDRANT ASSEMBLY		3	EA	\$1,850.00	\$5,550.00	\$1,900.00	\$5,700.00	\$1,891.00	\$5,673.00	\$3,650.00	\$10,950.00
RESET OR INSTALL FIRE HYDRANT ASSEMBLY		3	EA	\$5,400.00	\$16,200.00	\$5,420.00	\$16,260.00	\$5,873.00	\$17,619.00	\$10,150.00	\$30,450.00
REMOVE EXISTING WATER LINE	REMOVE 6" CML WATER LINE	30	LF	\$96.00	\$2,880.00	\$141.00	\$4,230.00	\$52.00	\$1,560.00	\$65.00	\$1,950.00
REMOVE EXISTING WATER LINE	REMOVE 8" DIP & PVC WATER LINE	100	LF	\$96.00	\$9,600.00	\$141.00	\$14,100.00	\$49.00	\$4,900.00	\$60.00	\$6,000.00
REMOVE EXISTING WATER LINE	REMOVE 10" CIP WATER LINE	40	LF	\$120.00	\$4,800.00	\$146.00	\$5,840.00	\$50.00	\$2,000.00	\$75.00	\$3,000.00
6" CURB AND GUTTER 2' PAN (CDOT T2, IIB)		2,279	LF	\$31.00	\$70,649.00	\$28.00	\$63,812.00	\$46.00	\$104,834.00	\$60.00	\$136,740.00
6" CONCRETE CURB HEAD	FOR RAMP AT 27TH & CURTIS	60	LF	\$43.50	\$2,610.00	\$28.00	\$1,680.00	\$43.00	\$2,580.00	\$90.00	\$5,400.00
SIDEWALK ACCESSIBILITY CONCRETE CURB RAMP		5,060	SF	\$15.85	\$80,201.00	\$18.00	\$91,080.00	\$29.00	\$146,740.00	\$12.00	\$60,720.00
GUTTER OVERLAY	CDOT CLASS D CONCRETE GUTTER OVERLAY WITH FIBER MESH REINFORCEMENT	1,500	LF	\$15.00	\$22,500.00	\$22.00	\$33,000.00	\$25.00	\$37,500.00	\$11.00	\$16,500.00
CONCRETE SIDEWALK		1,000	SF	\$10.00	\$10,000.00	\$12.00	\$12,000.00	\$19.00	\$19,000.00	\$16.50	\$16,500.00

CONCRETE SIDEWALK	PIGMENTED	2,000	SF	\$15.00	\$30,000.00	\$13.00	\$26,000.00	\$22.00	\$44,000.00	\$18.50	\$37,000.00
CONCRETE SIDEWALK	8" PIGMENTED FOR RAMP AT 27TH & CURTIS	220	SF	\$13.75	\$3,025.00	\$13.00	\$2,860.00	\$26.00	\$5,720.00	\$28.00	\$6,160.00
CONCRETE DRIVEWAY PAVING		800	SF	\$13.30	\$10,640.00	\$18.00	\$14,400.00	\$24.00	\$19,200.00	\$19.00	\$15,200.00
CONCRETE ALLEY PAVING		2,937	SF	\$13.75	\$40,383.75	\$17.00	\$49,929.00	\$19.00	\$55,803.00	\$21.00	\$61,677.00
CONCRETE RETAINING WALL	FOR RAMP AT 27TH & CURTIS	1	LS	\$2,000.00	\$2,000.00	\$1,710.00	\$1,710.00	\$52,535.00	\$52,535.00	\$27,800.00	\$27,800.00
CHAIN LINK FENCE	TREE PROTECTION, INCLUDES TREE WRAP. ALSO INCLUDES FENCE FOR MAINTAINING PEDESTRIAN ACCESS.	2,500	LF	\$11.00	\$27,500.00	\$16.00	\$40,000.00	\$20.00	\$50,000.00	\$10.00	\$25,000.00
ASPHALT SURFACE COURSE, SX, RAP 20%, N=100, 64-22.		17,258	SY-IN	\$8.50	\$146,693.00	\$7.00	\$120,806.00	\$11.00	\$189,838.00	\$11.00	\$189,838.00
ASPHALT BASE COURSE, S, RAP 20%, N=100, 64-22.		47,459	SY-IN	\$8.50	\$403,401.50	\$8.00	\$379,672.00	\$13.00	\$616,967.00	\$12.50	\$593,237.50
ASPHALT ROTOMILL		2,000	SY-IN	\$3.50	\$7,000.00	\$3.00	\$6,000.00	\$12.00	\$24,000.00	\$6.00	\$12,000.00
ASPHALT PATCH		6,903	SY-IN	\$8.50	\$58,675.50	\$7.00	\$48,321.00	\$14.00	\$96,642.00	\$11.00	\$75,933.00
15" DIAMETER C-76 RCP, CLASS III		115	LF	\$250.00	\$28,750.00	\$174.00	\$20,010.00	\$428.00	\$49,220.00	\$305.00	\$35,075.00
18" DIAMETER C-76 RCP, CLASS III		292	LF	\$230.00	\$67,160.00	\$176.00	\$51,392.00	\$306.00	\$89,352.00	\$310.00	\$90,520.00
24" DIAMETER C-76 RCP, CLASS III		17	LF	\$300.00	\$5,100.00	\$215.00	\$3,655.00	\$517.00	\$8,789.00	\$555.00	\$9,435.00
60" DIAMETER C-76 RCP, CLASS III		60	LF	\$800.00	\$48,000.00	\$1,000.00	\$60,000.00	\$725.00	\$43,500.00	\$755.00	\$45,300.00
90" DIAMETER C-76 RCP, CLASS III		1,500	LF	\$1,150.00	\$1,725,000.00	\$1,290.00	\$1,935,000.00	\$1,036.00	\$1,554,000.00	\$1,725.00	\$2,587,500.00
12" DIAMETER PVC PIPE	FOR ROOF DRAIN 1031+05	30	LF	\$111.00	\$3,330.00	\$139.00	\$4,170.00	\$157.00	\$4,710.00	\$275.00	\$8,250.00
CAST-IN-PLACE TYPE B MANHOLE WITH TYPE A TOP SLAB		4	EA	\$33,000.00	\$132,000.00	\$34,840.00	\$139,360.00	\$39,818.00	\$159,272.00	\$55,000.00	\$220,000.00
CAST-IN-PLACE TYPE P MANHOLE WITH TOP SLAB FOR H>2' DEPTH		2	EA	\$32,300.00	\$64,600.00	\$45,370.00	\$90,740.00	\$99,127.00	\$198,254.00	\$46,750.00	\$93,500.00
CAST-IN-PLACE SPECIAL STRUCTURE	MH-9	1	EA	\$150,000.00	\$150,000.00	\$101,800.00	\$101,800.00	\$129,101.00	\$129,101.00	\$125,800.00	\$125,800.00
CAST-IN-PLACE SPECIAL STRUCTURE	PRECAST CONCRETE PLUG	1	EA	\$15,000.00	\$15,000.00	\$3,220.00	\$3,220.00	\$7,421.00	\$7,421.00	\$15,850.00	\$15,850.00
CAST-IN-PLACE SPECIAL STRUCTURE	MH-13	1	EA	\$200,000.00	\$200,000.00	\$187,400.00	\$187,400.00	\$222,345.56	\$222,345.56	\$134,425.00	\$134,425.00
UNCOVER AND RAISE (ADJUST) MANHOLE	MEASUREMENT IS EACH	4	VF	\$1,200.00	\$4,800.00	\$1,380.00	\$5,520.00	\$948.00	\$3,792.00	\$750.00	\$3,000.00
ADJUST UTILITY LIDS		5	EA	\$550.00	\$2,750.00	\$292.00	\$1,460.00	\$940.00	\$4,700.00	\$750.00	\$3,750.00
UTILITY EXPLORATORY INVESTIGATION		20	EA	\$500.00	\$10,000.00	\$512.00	\$10,240.00	\$537.00	\$10,740.00	\$375.00	\$7,500.00
#14 INLET (L=6')		4	EA	\$8,950.00	\$35,800.00	\$5,260.00	\$21,040.00	\$11,452.00	\$45,808.00	\$12,500.00	\$50,000.00
#14 INLET (L=6')	SPECIAL(DEEPER THAN 6')	5	EA	\$11,000.00	\$55,000.00	\$6,140.00	\$30,700.00	\$14,652.00	\$73,260.00	\$14,000.00	\$70,000.00
#14 INLET (L=9')		3	EA	\$11,325.00	\$33,975.00	\$7,010.00	\$21,030.00	\$13,961.00	\$41,883.00	\$14,100.00	\$42,300.00
#14 INLET (L=9')	SPECIAL(DEEPER THAN 6')	4	EA	\$14,400.00	\$57,600.00	\$8,040.00	\$32,160.00	\$16,662.00	\$66,648.00	\$16,550.00	\$66,200.00
SINGLE #16 INLET WITH OPEN THROAT		2	EA	\$6,340.00	\$12,680.00	\$5,660.00	\$11,320.00	\$9,357.00	\$18,714.00	\$12,000.00	\$24,000.00
SODDING		10,000	SF	\$10.50	\$105,000.00	\$2.00	\$20,000.00	\$2.00	\$20,000.00	\$2.00	\$20,000.00
RELOCATE EXISTING SPRINKLER LINE		3,000	LF	\$13.00	\$39,000.00	\$6.00	\$18,000.00	\$9.00	\$27,000.00	\$40.00	\$120,000.00
DECORATIVE LANDSCAPING	INCLUDES REMOVAL AND REPLACEMENT OF PLANTERS, DECORATIVE BRICK PAVING AND FLAGSTONE, AND GRADING AROUND RAMPS AND SIDEWALK	1	LS	\$8,000.00	\$8,000.00	\$69,770.00	\$69,770.00	\$46,045.00	\$46,045.00	\$66,000.00	\$66,000.00

	TO INCLUDE POTENTIAL TEMPORARY 2-WAY CONVERSION OF CHAMPA, STOUT, 27TH STREET										
TRAFFIC CONTROL		1	LS	\$246,000.00	\$246,000.00	\$198,800.00	\$198,800.00	\$486,166.00	\$486,166.00	\$277,000.00	\$277,000.00
STORM WATER MANAGEMENT (SCENARIO 4) See SCS 23.0		1	LS	\$60,000.00	\$60,000.00	\$35,240.00	\$35,240.00	\$39,905.00	\$39,905.00	\$42,000.00	\$42,000.00
DEWATERING		1	LS	\$40,000.00	\$40,000.00	\$51,700.00	\$51,700.00	\$260,919.00	\$260,919.00	\$50,000.00	\$50,000.00
QUALITY CONTROL TESTING		1	LS	\$57,000.00	\$57,000.00	\$53,660.00	\$53,660.00	\$77,930.00	\$77,930.00	\$67,000.00	\$67,000.00
PAVEMENT MARKING (PAINT)		470	SF	\$3.00	\$1,410.00	\$2.00	\$940.00	\$3.00	\$1,410.00	\$25.00	\$11,750.00
PREFORMED PLASTIC PAVEMENT MARKING		500	SF	\$28.00	\$14,000.00	\$12.00	\$6,000.00	\$17.00	\$8,500.00	\$35.00	\$17,500.00
CONSTRUCTION SURVEYING		1	LS	\$78,000.00	\$78,000.00	\$42,290.00	\$42,290.00	\$74,746.00	\$74,746.00	\$25,750.00	\$25,750.00
SURVEY MONUMENTATION	RESET RANGE POINT	3	EA	\$1,655.00	\$4,965.00	\$846.00	\$2,538.00	\$1,842.00	\$5,526.00	\$340.00	\$1,020.00
SURVEY MONUMENTATION	FOR SURVEY MARKING (OTHER THAN RANGE POINT) TO BE TIED OUT	25	EA	\$500.00	\$12,500.00	\$793.00	\$19,825.00	\$2,302.00	\$57,550.00	\$200.00	\$5,000.00
MOBILIZATION		1	LS	\$200,000.00	\$200,000.00	\$173,200.00	\$173,200.00	\$144,548.00	\$144,548.00	\$374,000.00	\$374,000.00
					\$5,244,216.75				\$12,220.00		\$12,220.00
					Base Bid		\$5,123,778.00		\$6,282,278.56		\$7,131,308.00
					Textura Fee		\$12,220.00				
					Total Bid		\$5,135,998.00		\$6,294,498.56		\$7,143,528.00