

																						Arapahoe Utilities & Infrastructure, Inc.																			
CE90121 - 6TH AVE HUDSON ST. TO EUDORA ST.																						BT Construction		Brannan Constr. Co.		T. Lowell Constr., Inc		Duran Excavating Inc.		Reynolds-Tierdael		American West Constr.		Tarco, Inc.		Travelers Casualty & Fidelity & Deposit Co of		Travelers Casualty & Fidelity & Deposit Co of		Nelson Pipeline Constr.	
																						Hartford Fire Ins. Co.		Western Surety Co.		Harford Fire Ins. Co.		Western Surety Co.		Surety Co of America		Maryland		Surety Co of America		Maryland		Western Surety Com.			
Bid Items	Description	units	unit cost	bid quantity	bid cost	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID	UNIT BID	TOTAL BID																				
2-1.1a	REMOVE COMBINATION CONCRETE CURB, GUTTER AND SIDEWALK (2'-8")	LF	\$ 70.00	4.00	\$ 280.00	\$ 4.00	\$ 280.00	\$ 2.50	\$ 175.00	\$ 4.50	\$ 315.00	\$ 6.00	\$ 420.00	\$ 13.50	\$ 945.00	\$ 8.00	\$ 560.00	\$ 5.40	\$ 378.00	\$ 10.00	\$ 700.00	\$ 11.00	\$ 770.00																		
2-1.2a	REMOVE 6" CONCRETE CURB AND/OR GUTTER	LF	\$ 1,232.00	3.60	\$ 4,435.20	\$ 4.00	\$ 4,928.00	\$ 1.00	\$ 1,232.00	\$ 3.50	\$ 4,312.00	\$ 3.00	\$ 3,696.00	\$ 7.75	\$ 9,548.00	\$ 7.00	\$ 8,624.00	\$ 5.00	\$ 6,160.00	\$ 6.00	\$ 7,392.00	\$ 6.00	\$ 7,392.00																		
2-3.4	REMOVE CONCRETE STREET INTERSECTION GUTTER (CROSSPAN) AND/OR VALLEY GUTTER	SF	\$ 1,392.00	2.50	\$ 3,480.00	\$ 5.00	\$ 6,960.00	\$ 2.00	\$ 2,784.00	\$ 4.00	\$ 5,568.00	\$ 1.00	\$ 1,392.00	\$ 3.50	\$ 4,872.00	\$ 2.00	\$ 2,784.00	\$ 1.84	\$ 2,561.28	\$ 2.00	\$ 2,784.00	\$ 2.00	\$ 2,784.00																		
2-12.2	REMOVE EXISTING STORM MANHOLE	EA	\$ 1.00	2,000.00	\$ 2,000.00	\$ 850.00	\$ 850.00	\$ 150.00	\$ 150.00	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 635.00	\$ 635.00	\$ 800.00	\$ 800.00	\$ 1,483.35	\$ 1,483.35	\$ 1,300.00	\$ 1,300.00	\$ 900.00	\$ 900.00																		
5-2a	SUBGRADE MATERIAL (SELECT BACKFILL)	TON	\$ 4,000.00	5.00	\$ 20,000.00	\$ 0.10	\$ 400.00	\$ 7.00	\$ 28,000.00	\$ 12.50	\$ 50,000.00	\$ 8.00	\$ 32,000.00	\$ 0.10	\$ 400.00	\$ 20.00	\$ 80,000.00	\$ 19.10	\$ 76,400.00	\$ 14.00	\$ 56,000.00	\$ 38.00	\$ 152,000.00																		
5-3	OVEREXCAVATION AND REPLACEMENT WITH SELECT BACKFILL MATERIAL	TON	\$ 4,200.00	7.00	\$ 29,400.00	\$ 0.10	\$ 420.00	\$ 16.50	\$ 69,300.00	\$ 21.00	\$ 88,200.00	\$ 10.00	\$ 42,000.00	\$ 0.10	\$ 420.00	\$ 30.00	\$ 126,000.00	\$ 34.85	\$ 146,370.00	\$ 24.00	\$ 100,800.00	\$ 40.00	\$ 168,000.00																		
8-1.1b	6" DIP AWWA C151, CLASS 50 WATER LINE	LF	\$ 60.00	150.00	\$ 9,000.00	\$ 155.00	\$ 9,300.00	\$ 82.00	\$ 4,920.00	\$ 140.00	\$ 8,400.00	\$ 70.00	\$ 4,200.00	\$ 102.00	\$ 6,120.00	\$ 256.00	\$ 15,360.00	\$ 84.00	\$ 5,040.00	\$ 92.00	\$ 5,520.00	\$ 100.00	\$ 6,000.00																		
8-1.1c	8" DIP AWWA C151, CLASS 50 WATER LINE	LF	\$ 20.00	200.00	\$ 4,000.00	\$ 240.00	\$ 4,800.00	\$ 105.00	\$ 2,100.00	\$ 200.00	\$ 4,000.00	\$ 112.00	\$ 2,240.00	\$ 125.00	\$ 2,500.00	\$ 285.00	\$ 5,700.00	\$ 159.35	\$ 3,187.00	\$ 210.00	\$ 4,200.00	\$ 130.00	\$ 2,600.00																		
8-1.1e	12" DIP AWWA C151, CLASS 50 WATER LINE	LF	\$ 60.00	300.00	\$ 18,000.00	\$ 200.00	\$ 12,000.00	\$ 170.00	\$ 10,200.00	\$ 210.00	\$ 12,600.00	\$ 145.00	\$ 8,700.00	\$ 190.00	\$ 11,400.00	\$ 338.00	\$ 20,280.00	\$ 145.75	\$ 8,745.00	\$ 270.00	\$ 16,200.00	\$ 150.00	\$ 9,000.00																		
8-1.2b	INSTALL 6" WATER VALVE	EA	\$ 1.00	1,400.00	\$ 1,400.00	\$ 1,200.00	\$ 1,200.00	\$ 1,100.00	\$ 1,100.00	\$ 1,300.00	\$ 1,300.00	\$ 1,000.00	\$ 1,000.00	\$ 1,040.00	\$ 1,040.00	\$ 2,500.00	\$ 2,500.00	\$ 1,051.75	\$ 1,051.75	\$ 730.00	\$ 730.00	\$ 1,100.00	\$ 1,100.00																		
8-1.2c	INSTALL 8" WATER VALVE	EA	\$ 1.00	2,000.00	\$ 2,000.00	\$ 1,550.00	\$ 1,550.00	\$ 1,500.00	\$ 1,500.00	\$ 1,700.00	\$ 1,700.00	\$ 1,350.00	\$ 1,350.00	\$ 1,470.00	\$ 1,470.00	\$ 2,900.00	\$ 2,900.00	\$ 1,444.15	\$ 1,444.15	\$ 1,000.00	\$ 1,000.00	\$ 1,600.00	\$ 1,600.00																		
8-1.2e	INSTALL 12" WATER VALVE	EA	\$ 1.00	3,000.00	\$ 3,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,700.00	\$ 2,700.00	\$ 2,900.00	\$ 2,900.00	\$ 2,300.00	\$ 2,300.00	\$ 2,600.00	\$ 2,600.00	\$ 4,000.00	\$ 4,000.00	\$ 2,515.25	\$ 2,515.25	\$ 1,800.00	\$ 1,800.00	\$ 2,600.00	\$ 2,600.00																		
12-1.1	VERTICAL 6" CONCRETE CURB AND GUTTER	LF	\$ 1,065.00	24.00	\$ 25,560.00	\$ 19.00	\$ 20,235.00	\$ 10.50	\$ 11,182.50	\$ 15.00	\$ 15,975.00	\$ 15.50	\$ 16,507.50	\$ 14.60	\$ 15,549.00	\$ 14.00	\$ 14,910.00	\$ 11.45	\$ 12,194.25	\$ 22.00	\$ 23,430.00	\$ 26.00	\$ 27,690.00																		
12-1.5	COMBINATION CONCRETE CURB, GUTTER AND SIDEWALK (2'-8")	LF	\$ 25.00	8.00	\$ 200.00	\$ 33.00	\$ 825.00	\$ 19.00	\$ 475.00	\$ 23.00	\$ 575.00	\$ 29.00	\$ 725.00	\$ 47.80	\$ 1,195.00	\$ 27.00	\$ 675.00	\$ 21.45	\$ 536.25	\$ 66.00	\$ 1,650.00	\$ 60.00	\$ 1,500.00																		
12-13	CONCRETE ENCASEMENT AROUND PIPE	CY	\$ 3.00	500.00	\$ 1,500.00	\$ 512.00	\$ 1,536.00	\$ 115.00	\$ 345.00	\$ 350.00	\$ 1,050.00	\$ 150.00	\$ 450.00	\$ 520.00	\$ 1,560.00	\$ 1,100.00	\$ 3,300.00	\$ 275.25	\$ 825.75	\$ 290.00	\$ 870.00	\$ 700.00	\$ 2,100.00																		
20-1	ASPHALTIC TEMPORARY PATCHING	SY/IN	\$ 6,000.00	5.50	\$ 33,000.00	\$ 5.00	\$ 30,000.00	\$ 6.00	\$ 36,000.00	\$ 4.40	\$ 26,400.00	\$ 4.50	\$ 27,000.00	\$ 6.35	\$ 38,100.00	\$ 5.40	\$ 32,400.00	\$ 4.95	\$ 29,700.00	\$ 5.00	\$ 30,000.00	\$ 5.00	\$ 30,000.00																		
20-2be	ASPHALT OVERLAY, SX, RAP 20%, N=75, 64-22.	SY/IN	\$ 11,030.00	8.00	\$ 88,240.00	\$ 3.75	\$ 41,362.50	\$ 3.70	\$ 40,811.00	\$ 3.50	\$ 38,605.00	\$ 3.25	\$ 35,847.50	\$ 3.90	\$ 43,017.00	\$ 3.40	\$ 37,502.00	\$ 3.60	\$ 39,708.00	\$ 4.00	\$ 44,120.00	\$ 5.00	\$ 55,150.00																		
20-3be	ASPHALT TRENCH PAVING, S, RAP 20%, N=75, 64-22.	SY/IN	\$ 21,000.00	7.00	\$ 147,000.00	\$ 4.50	\$ 94,500.00	\$ 5.00	\$ 105,000.00	\$ 4.30	\$ 90,300.00	\$ 3.40	\$ 71,400.00	\$ 4.95	\$ 103,950.00	\$ 4.50	\$ 94,500.00	\$ 3.85	\$ 80,850.00	\$ 5.50	\$ 115,500.00	\$ 5.00	\$ 105,000.00																		
39923	ASPHALT ROTOMILL	SY/IN	\$ 6,830.00	5.50	\$ 37,565.00	\$ 1.25	\$ 8,537.50	\$ 0.90	\$ 6,147.00	\$ 1.90	\$ 12,977.00	\$ 3.00	\$ 20,490.00	\$ 1.70	\$ 11,611.00	\$ 2.00	\$ 13,660.00	\$ 1.80	\$ 12,294.00	\$ 1.50	\$ 10,245.00	\$ 3.00	\$ 20,490.00																		
34-2.3d	15" DIAMETER C-76 RCP, CLASS III	LF	\$ 48.00	65.00	\$ 3,120.00	\$ 60.00	\$ 2,880.00	\$ 80.00	\$ 3,840.00	\$ 65.00	\$ 3,120.00	\$ 54.00	\$ 2,592.00	\$ 114.00	\$ 5,472.00	\$ 75.00	\$ 3,600.00	\$ 62.65	\$ 3,007.20	\$ 160.00	\$ 7,680.00	\$ 80.00	\$ 3,840.00																		
34-2.3e	18" DIAMETER C-76 RCP, CLASS III	LF	\$ 60.00	67.00	\$ 4,020.00	\$ 59.00	\$ 3,540.00	\$ 73.20	\$ 4,392.00	\$ 66.00	\$ 3,960.00	\$ 56.00	\$ 3,360.00	\$ 154.00	\$ 9,240.00	\$ 80.00	\$ 4,800.00	\$ 57.05	\$ 3,423.00	\$ 140.00	\$ 8,400.00	\$ 85.00	\$ 5,100.00																		
34-2.3g	24" DIAMETER C-76 RCP, CLASS III	LF	\$ 138.00	72.00	\$ 9,936.00	\$ 80.00	\$ 11,040.00	\$ 62.30	\$ 8,597.40	\$ 78.00	\$ 10,764.00	\$ 60.00	\$ 8,280.00	\$ 119.00	\$ 16,422.00	\$ 90.00	\$ 12,420.00	\$ 53.75	\$ 7,417.50	\$ 110.00	\$ 15,180.00	\$ 100.00	\$ 13,800.00																		
34-2.3i	30" DIAMETER C-76 RCP, CLASS III	LF	\$ 54.00	90.00	\$ 4,860.00	\$ 86.00	\$ 4,644.00	\$ 83.00	\$ 4,482.00	\$ 90.00	\$ 4,860.00	\$ 70.00	\$ 3,780.00	\$ 148.00	\$ 7,992.00	\$ 100.00	\$ 5,400.00	\$ 79.00	\$ 4,266.00	\$ 160.00	\$ 8,640.00	\$ 110.00	\$ 5,940.00																		
34-2.3k	36" DIAMETER C-76 RCP, CLASS III	LF	\$ 608.00	110.00	\$ 66,880.00	\$ 118.00	\$ 71,744.00	\$ 87.20	\$ 53,017.60	\$ 100.00	\$ 60,800.00	\$ 72.00	\$ 43,776.00	\$ 113.00	\$ 68,704.00	\$ 120.00	\$ 72,960.00	\$ 109.05	\$ 66,302.40	\$ 110.00	\$ 66,880.00	\$ 130.00	\$ 79,040.00																		
34-2.3m	42" DIAMETER C-76 RCP, CLASS III	LF	\$ 1,213.00	125.00	\$ 151,625.00	\$ 130.00	\$ 157,690.00	\$ 105.00	\$ 127,365.00	\$ 120.00	\$ 145,560.00	\$ 100.00	\$ 121,300.00	\$ 132.00	\$ 160,116.00	\$ 140.00	\$ 169,820.00	\$ 144.90	\$ 175,763.70	\$ 190.00	\$ 230,470.00	\$ 160.00	\$ 194,080.00																		
34-12.1d	4' DIAMETER PRECAST MANHOLE WITH TYPE C BASE & FLAT TOP	EA	\$ 2.00	2,500.00	\$ 5,000.00	\$ 3,100.00	\$ 6,200.00	\$ 2,650.00	\$ 5,300.00	\$ 2,700.00	\$ 5,400.00	\$ 3,100.00	\$ 6,200.00	\$ 2,700.00	\$ 5,400.00	\$ 2,200.00	\$ 4,400.00	\$ 2,046.00	\$ 4,092.00	\$ 2,800.00	\$ 5,600.00	\$ 3,500.00	\$ 7,000.00																		
34-12.2d	5' DIAMETER PRECAST MANHOLE WITH TYPE C BASE & FLAT TOP	EA	\$ 3.00	3,000.00	\$ 9,000.00	\$ 3,500.00	\$ 10,500.00	\$ 3,050.00	\$ 9,150.00	\$ 3,000.00	\$ 9,000.00	\$ 3,300.00	\$ 9,900.00	\$ 3,000.00	\$ 9,000.00	\$ 2,600.00	\$ 7,800.00	\$ 2,352.45	\$ 7,057.35	\$ 3,600.00	\$ 10,800.00	\$ 4,000.00	\$ 12,000.00																		
34-12.4b	TYPE B MANHOLE WITH TYPE B TOP SLAB	EA	\$ 8.00	8,750.00	\$ 70,000.00	\$ 7,500.00	\$ 60,000.00	\$ 7,000.00	\$ 56,000.00	\$ 7,000.00	\$ 56,000.00	\$ 6,000.00	\$ 48,000.00	\$ 6,650.00	\$ 53,200.00	\$ 6,400.00	\$ 51,200.00	\$ 6,585.65	\$ 52,685.20	\$ 6,100.00	\$ 48,800.00	\$ 7,000.00	\$ 56,000.00																		
34-15.3	UTILITY EXPLORATORY INVESTIGATION	EA	\$ 4.00	500.00	\$ 2,000.00	\$ 170.00	\$ 680.00	\$ 350.00	\$ 1,400.00	\$ 270.00	\$ 1,080.00	\$ 200.00	\$ 800.00	\$ 360.00	\$ 1,440.00	\$ 500.00	\$ 2,000.00	\$ 264.25	\$ 1,057.00	\$ 330.00	\$ 1,320.00	\$ 2,200.00	\$ 8,800.00																		
34-16.1a	#14 STORM INLET (L=6')	EA	\$ 2.00	3,000.00	\$ 6,000.00	\$ 3,250.00	\$ 6,500.00	\$ 4,050.00	\$ 8,100.00	\$ 3,500.00	\$ 7,000.00	\$ 3,000.00	\$ 6,000.00	\$ 3,360.00	\$ 6,720.00	\$ 3,400.00	\$ 6,800.00	\$ 4,568.55	\$ 9,137.10	\$ 4,500.00	\$ 9,000.00	\$ 4,400.00	\$ 8,800.00																		
34-16.1c	#14 STORM INLET (L=12')	EA	\$ 2.00	5,000.00	\$ 10,000.00	\$ 4,100.00	\$ 8,200.00	\$ 6,350.00	\$ 12,700.00	\$ 4,500.00	\$ 9,000.00	\$ 4,600.00	\$ 9,200.00	\$ 5,400.00	\$ 10,800.00	\$ 4,900.00	\$ 9,800.00	\$ 7,342.25	\$ 14,684.50	\$ 6,500.00	\$ 13,000.00	\$ 6,200.00	\$ 12,400.00																		
34-16.2a	SINGLE #16 STORM INLET WITH OPEN THROAT	EA	\$ 3.00	3,000.00	\$ 9,000.00	\$ 3,100.00	\$ 9,300.00	\$ 3,000.00	\$ 9,000.00	\$ 3,300.00	\$ 9,900.00	\$ 2,500.00	\$ 7,500.00	\$ 2,820.00	\$ 8,460.00	\$ 3,100.00	\$ 9,300.00	\$ 3,348.40	\$ 10,045.20	\$ 3,700.00	\$ 11,100.00	\$ 3,800.00	\$ 11,400.00																		
34-16.3a	DOUBLE #16 STORM INLET WITH OPEN THROAT	EA	\$ 4.00	4,500.00	\$ 18,000.00	\$ 4,000.00	\$ 16,000.00	\$ 5,400.00	\$ 21,600.00	\$ 4,300.00	\$ 17,200.00	\$ 4,600.00	\$ 18,400.00	\$ 4,830.00	\$ 19,320.00	\$ 4,500.00	\$ 18,000.00	\$ 5,768.00	\$ 23,072.00	\$ 10,000.00	\$ 40,000.00	\$ 5,400.00	\$ 21,600.00																		
34-16.4a	TRIPLE #16 STORM INLET WITH OPEN THROAT	EA	\$ 4.00	5,000.00	\$ 20,000.00	\$ 4,500.00	\$ 18,000.00	\$ 6,800.00	\$ 27,200.00	\$ 5,000.00	\$ 20,000.00	\$ 6,000.00	\$ 24,000.00	\$ 6,910.00	\$ 27,640.00	\$ 5,500.00	\$ 22,000.00	\$ 7,791.45	\$ 31,165.80	\$ 18,000.00	\$ 72,000.00	\$ 7,200.00	\$ 28,800.00																		
40-3	SODDING	SF	\$ 2,000.00	2.50	\$ 5,000.00	\$ 1.00	\$ 2,000.00	\$ 0.90	\$ 1,800.00	\$ 0.90	\$ 1,800.00	\$ 1.00	\$ 2,000.00	\$ 2.50	\$ 5																										