

CITY & COUNTY OF DENVER - NEIGHBORHOOD BIKEWAY IMPROVEMENT PROJECTS KNOX COURT AND W. 35TH AVENUE

Contract No: 201948771

Item No.	ITEM DESCRIPTION	UNIT	UNIT COST	35th Avenue	Knox Court	Total Quantity	35th Ave Costs	Knox Ct Costs	TOTAL COST	Silva Construction Inc.		Keene Concrete, Inc.		Goodland Construction	
										Developers Surety & Indemnity Co		Ohio Casualty Insurance Co		Hartford Fire Insurance Company	
										Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
201-00000	CLEARING AND GRUBBING	LS	\$ 5,000.00	0.5	0.5	1	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 13,000.00	\$ 13,000.00	\$ 14,500.00	\$ 14,500.00	\$ 10,015.00	\$ 10,015.00
202-00012	REMOVAL OF TREE STUMP	EA	\$ 1,000.00		1	1	\$ -	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,800.00	\$ 1,800.00	\$ 1,095.00	\$ 1,095.00
202-00019	REMOVAL OF INLET	EA	\$ 1,500.00	1	5	6	\$ 1,500.00	\$ 9,000.00	\$ 9,000.00	\$ 1,000.00	\$ 6,000.00	\$ 1,525.00	\$ 9,150.00	\$ 6,500.00	\$ 39,000.00
202-00035	REMOVAL OF PIPE	LF	\$ 50.00		23	23	\$ -	\$ 1,150.00	\$ 1,150.00	\$ 40.00	\$ 920.00	\$ 55.00	\$ 1,265.00	\$ 95.00	\$ 2,185.00
202-00200	REMOVAL OF SIDEWALK	SY	\$ 30.00	40	550	590	\$ 1,200.00	\$ 16,500.00	\$ 17,700.00	\$ 15.00	\$ 8,850.00	\$ 15.00	\$ 8,850.00	\$ 18.20	\$ 10,738.00
202-00201	REMOVAL OF CURB	LF	\$ 10.00	95	95	95	\$ 950.00	\$ -	\$ 950.00	\$ 10.00	\$ 950.00	\$ 10.00	\$ 950.00	\$ 13.85	\$ 1,315.75
202-00203	REMOVAL OF CURB AND GUTTER	LF	\$ 12.00	11	1369	1380	\$ 132.00	\$ 16,428.00	\$ 16,560.00	\$ 8.00	\$ 11,040.00	\$ 7.00	\$ 9,660.00	\$ 11.35	\$ 15,663.00
202-00206	REMOVAL OF CONCRETE CURB RAMP	SY	\$ 50.00	9	44	53	\$ 450.00	\$ 2,200.00	\$ 2,650.00	\$ 25.00	\$ 1,325.00	\$ 30.00	\$ 1,590.00	\$ 24.25	\$ 1,285.25
202-00210	REMOVAL OF CONCRETE PAVEMENT	SY	\$ 50.00		3	3	\$ -	\$ 150.00	\$ 150.00	\$ 30.00	\$ 90.00	\$ 30.00	\$ 90.00	\$ 28.15	\$ 84.45
202-00220	REMOVAL OF ASPHALT MAT	SY	\$ 10.00	456	1283	1739	\$ 4,560.00	\$ 12,830.00	\$ 17,390.00	\$ 11.00	\$ 10,129.00	\$ 7.00	\$ 12,173.00	\$ 29.50	\$ 51,300.50
202-00810	REMOVAL OF GROUND SIGN	EA	\$ 100.00	2	10	12	\$ 200.00	\$ 1,000.00	\$ 1,200.00	\$ 250.00	\$ 3,000.00	\$ 350.00	\$ 4,200.00	\$ 125.00	\$ 1,500.00
202-04001	PLUG CULVERT	EA	\$ 4,000.00		1	1	\$ -	\$ 4,000.00	\$ 4,000.00	\$ 800.00	\$ 800.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
203-01598	POTHOLES	EA	\$ 500.00	12	40	52	\$ 6,000.00	\$ 20,000.00	\$ 26,000.00	\$ 450.00	\$ 23,400.00	\$ 250.00	\$ 13,000.00	\$ 395.00	\$ 20,540.00
208	EROSION CONTROL	LS	\$ 10,000.00	0.5	0.5	1	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 13,000.00	\$ 13,000.00	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 6,750.00
210-0006X	RESET MONUMENT	EA	\$ 1,000.00		3	3	\$ -	\$ 3,000.00	\$ 3,000.00	\$ 550.00	\$ 1,650.00	\$ 1,500.00	\$ 4,500.00	\$ 1,500.00	\$ 4,500.00
210-00070	RESET LIGHT STANDARD	EA	\$ 2,000.00		2	2	\$ -	\$ 4,000.00	\$ 4,000.00	\$ 1,000.00	\$ 2,000.00	\$ 5,000.00	\$ 10,000.00	\$ 1,500.00	\$ 3,000.00
210-00810	RESET GROUND SIGN	EA	\$ 250.00	7	7	7	\$ 1,750.00	\$ -	\$ 1,750.00	\$ 320.00	\$ 2,240.00	\$ 250.00	\$ 1,750.00	\$ 325.00	\$ 2,275.00
210-00815	RESET SIGN PANEL	EA	\$ 200.00	1	1	1	\$ 200.00	\$ -	\$ 200.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 450.00	\$ 450.00
210-04010	ADJUST MANHOLE	EA	\$ 1,000.00	2	4	6	\$ 2,000.00	\$ 4,000.00	\$ 6,000.00	\$ 500.00	\$ 3,000.00	\$ 650.00	\$ 3,900.00	\$ 950.00	\$ 5,700.00
210-04015	MODIFY MANHOLE	EA	\$ 2,500.00	1	1	1	\$ 2,500.00	\$ -	\$ 2,500.00	\$ 4,000.00	\$ 4,000.00	\$ 5,500.00	\$ 5,500.00	\$ 2,500.00	\$ 2,500.00
210-04020	MODIFY INLET (SPECIAL)	EA	\$ 3,500.00		8	8	\$ -	\$ 28,000.00	\$ 28,000.00	\$ 4,800.00	\$ 38,400.00	\$ 6,500.00	\$ 52,000.00	\$ 4,500.00	\$ 36,000.00
210-04050	ADJUST VALVE BOX	EA	\$ 600.00		9	9	\$ -	\$ 5,400.00	\$ 5,400.00	\$ 300.00	\$ 2,700.00	\$ 550.00	\$ 4,950.00	\$ 650.00	\$ 5,850.00
210-04060	ADJUST WATER METER	EA	\$ 750.00		5	5	\$ -	\$ 3,750.00	\$ 3,750.00	\$ 1,275.00	\$ 6,000.00	\$ 1,500.00	\$ 7,500.00	\$ 6,500.00	\$ 32,500.00
212-00100	TREE EXTENSION AND PROTECTION	EA	\$ 5,000.00	0.5	0.5	1	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 800.00	\$ 800.00	\$ 1,850.00	\$ 1,850.00
213-00067	ROCK MULCH (W/EE FREE)	SF	\$ 4.00	697	697	697	\$ 2,788.00	\$ -	\$ 2,788.00	\$ 6.00	\$ 4,182.00	\$ 4.50	\$ 3,136.50	\$ 6.50	\$ 4,530.50
403-00720	HOT MIX ASPHALT (PATCHING) (ASPHALT)	TON	\$ 200.00	69	138	207	\$ 13,800.00	\$ -	\$ 14,400.00	\$ 120.00	\$ 24,840.00	\$ 170.00	\$ 35,190.00	\$ 161.65	\$ 33,461.55
403-0200X	HOT MIX ASPHALT	TON	\$ 100.00		224	224	\$ -	\$ 22,400.00	\$ 22,400.00	\$ 130.00	\$ 29,120.00	\$ 200.00	\$ 44,800.00	\$ 135.75	\$ 30,408.00
412-0019X	CONCRETE PAVEMENT	SY	\$ 250.00		1	1	\$ -	\$ 250.00	\$ 250.00	\$ 200.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
603-01125	12 INCH REINFORCED CONCRETE PIPE (CIP)	LF	\$ 100.00		45	45	\$ -	\$ 4,500.00	\$ 4,500.00	\$ 160.00	\$ 7,200.00	\$ 190.00	\$ 8,550.00	\$ 75.00	\$ 3,375.00
603-01155	15 INCH REINFORCED CONCRETE PIPE (CIP)	LF	\$ 150.00	46	3	49	\$ 6,900.00	\$ 450.00	\$ 7,350.00	\$ 250.00	\$ 12,250.00	\$ 300.00	\$ 14,700.00	\$ 85.00	\$ 4,165.00
603-01185	18 INCH REINFORCED CONCRETE PIPE (CIP)	LF	\$ 200.00		9	9	\$ -	\$ 1,800.00	\$ 1,800.00	\$ 270.00	\$ 2,430.00	\$ 350.00	\$ 3,150.00	\$ 105.00	\$ 945.00
604	CCD SINGLE NO. 14 INLET VALVE (S-616V)	EA	\$ 6,000.00		8	8	\$ -	\$ 48,000.00	\$ 48,000.00	\$ 6,500.00	\$ 52,000.00	\$ 6,625.00	\$ 53,000.00	\$ 6,500.00	\$ 52,000.00
604	CCD SINGLE NO. 14 INLET (S-620V)	EA	\$ 8,000.00		5	5	\$ -	\$ 40,000.00	\$ 40,000.00	\$ 7,400.00	\$ 37,000.00	\$ 8,800.00	\$ 44,000.00	\$ 6,950.00	\$ 34,750.00
604	CCD SINGLE NO. 14 INLET L6 (SPECIAL)	EA	\$ 10,000.00		1	1	\$ -	\$ 10,000.00	\$ 10,000.00	\$ 10,600.00	\$ 10,600.00	\$ 13,250.00	\$ 13,250.00	\$ 8,250.00	\$ 8,250.00
604	CCD SINGLE NO. 16 INLET (S-616.1)	EA	\$ 5,200.00	1	1	1	\$ 5,200.00	\$ -	\$ 5,200.00	\$ 7,000.00	\$ 7,000.00	\$ 8,250.00	\$ 8,250.00	\$ 6,500.00	\$ 6,500.00
607-11525	FENCE (PLASTIC)	LF	\$ 5.00		160	160	\$ -	\$ 800.00	\$ 800.00	\$ 8.00	\$ 1,280.00	\$ 5.00	\$ 800.00	\$ 5.50	\$ 880.00
608-00000	CONCRETE SIDEWALK (4 INCH)	SY	\$ 50.00	39	39	39	\$ 1,950.00	\$ -	\$ 1,950.00	\$ 100.00	\$ 3,900.00	\$ 42.00	\$ 1,638.00	\$ 61.20	\$ 2,388.80
608-00006	CONCRETE SIDEWALK (6 INCH)	SY	\$ 60.00		1122	1122	\$ -	\$ 67,320.00	\$ 67,320.00	\$ 85.00	\$ 95,370.00	\$ 54.00	\$ 60,588.00	\$ 77.40	\$ 86,842.80
608-00010	CONCRETE CURB RAMP	SY	\$ 200.00	80	208	288	\$ 16,000.00	\$ 41,600.00	\$ 57,600.00	\$ 110.00	\$ 31,680.00	\$ 125.00	\$ 36,000.00	\$ 149.50	\$ 43,056.50
609-20010	6" CURB HEAD	LF	\$ 35.00	23	23	23	\$ 805.00	\$ -	\$ 805.00	\$ 50.00	\$ 1,150.00	\$ 18.00	\$ 414.00	\$ 35.00	\$ 805.00
609-21010	6" CURB AND GUTTER - 1" SPILL PAN	LF	\$ 25.00	282	282	282	\$ 7,050.00	\$ -	\$ 7,050.00	\$ 40.00	\$ 11,280.00	\$ 28.00	\$ 7,896.00	\$ 23.00	\$ 6,486.00
609-21020	6" CURB AND GUTTER - 2" CATCH PAN	LF	\$ 35.00	107	1510	1617	\$ 3,745.00	\$ 52,850.00	\$ 56,595.00	\$ 35.00	\$ 56,595.00	\$ 20.00	\$ 32,340.00	\$ 28.90	\$ 46,731.30
610-00024	MEDIAN COVER MATERIAL (4 INCH PATTERNED CONCRETE)	SF	\$ 10.00	974	974	974	\$ 9,740.00	\$ -	\$ 9,740.00	\$ 15.00	\$ 14,610.00	\$ 18.00	\$ 17,532.00	\$ 17.20	\$ 16,752.80
612-00039	DELINEATOR (FLEXIBLE) (SURFACE MOUNTED)	EA	\$ 75.00	36	36	36	\$ 2,700.00	\$ -	\$ 2,700.00	\$ 225.00	\$ 8,100.00	\$ 100.00	\$ 3,600.00	\$ 150.00	\$ 5,400.00
614-00011	SIGN PANEL (CLASS I)	SF	\$ 25.00	295	48	343	\$ 7,375.00	\$ 1,200.00	\$ 8,575.00	\$ 40.00	\$ 13,720.00	\$ 50.00	\$ 17,150.00	\$ 23.50	\$ 8,060.50
614-00037	SIGN PANEL (SPECIAL)	EA	\$ 50.00	81	25	106	\$ 4,050.00	\$ 1,250.00	\$ 5,300.00	\$ 425.00	\$ 45,050.00	\$ 270.00	\$ 28,620.00	\$ 156.25	\$ 16,562.50
614-00216	STEEL SIGN POST (2X2 INCH TUBING) (TELSPAR)	LF	\$ 20.00	995	124	1119	\$ 19,900.00	\$ 2,480.00	\$ 22,380.00	\$ 18.00	\$ 20,142.00	\$ 25.00	\$ 27,975.00	\$ 16.25	\$ 18,183.75
620-00020	SANITARY FACILITY	EA	\$ 2,500.00		1	1	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 3,000.00	\$ 3,500.00	\$ 7,000.00
625-00000	CONSTRUCTION SURVEYING	LS	\$ 20,000.00	0.5	0.5	1	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00	\$ 26,730.00	\$ 26,730.00
626-00000	MOBILIZATION	LS	\$ 40,000.00	0.5	0.5	1	\$ 20,000.00	\$ 20,000.00	\$ 40,000.00	\$ 70,000.00	\$ 70,000.00	\$ 40,000.00	\$ 40,000.00	\$ 73,000.00	\$ 73,000.00
627-00005	EPOXY PAVEMENT MARKING	GAL	\$ 60.00	32	2	34	\$ 1,920.00	\$ 120.00	\$ 2,040.00	\$ 300.00	\$ 10,200.00	\$ 2,000.00	\$ 68,000.00	\$ 900.00	\$ 30,600.00
627-01010	PREFORMED PLASTIC PAVEMENT MARKING (INLaid)	LF	\$ 30.00	75	75	75	\$ 2,250.00	\$ -	\$ 2,250.00	\$ 15.00	\$ 1,125.00	\$ 28.00	\$ 2,100.00	\$ 10.00	\$ 750.00
627-30405	PREFORMED THERMOPLASTIC PAVEMENT MARKING (WORD-SYMBOL)	SF	\$ 25.00	258			\$ 6,450.00	\$ -	\$ 6,450.00	\$ 30.00	\$ 7,740.00	\$ 22.00	\$ 5,676.00	\$ 27.50	\$ 7,095.00
627-30410	PREFORMED THERMOPLASTIC PAVEMENT MARKING (XWALK-STOPLINE)	SF	\$ 25.00	2027			\$ 50,675.00	\$ -	\$ 50,675.00	\$ 13.50	\$ 27,364.50	\$ 17.00	\$ 34,459.00	\$ 14.40	\$ 29,188.80
630	CONSTRUCTION TRAFFIC CONTROL	LS	\$ 50,000.00	0.5	0.5	1	\$ 25,000.00	\$ 25,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 40,000.00	\$ 40,000.00	\$ 100,000.00	\$ 100,000.00
	ALLOWANCES														
AW	EROSION CONTROL	FA	\$ 2,500.00	0.5	0.5	1	\$ 1,250.00	\$ 1,250.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
AW	ENVIRONMENTAL HEALTH AND SAFETY MANAGEMENT	FA	\$ 2,000.00	0.5	0.5	1	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00
AW	LANDSCAPING	FA	\$ 5,000.00	0.5	0.5	1	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 5,00				