

ENGINEER'S ESTIMATE OF PROBABLE COSTS

CE70306 2006 Safe Routes to School

						Keene Concrete Inc.		K.E.C.I Colorado, Inc.		Technology Constructors, Inc.		Goodland Construction, Inc.		Noraa Copncrete Construction Corp.			
						North American Specialty Insurance		Contractor's Bonding & Insurance		Employer's Mutual Casualty Co.		Hartford Fire Insurance Company		First National Insurance Co. of Amer.			
Item	Description	Unit	Estimated Quantity	Estimated Unit Cost	Amount	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid		
202-00010	Removal of Tree	EACH	1.00	\$200.00	\$200.00	\$ 500.00	\$ 500.00	\$ 800.00	\$ 800.00	\$ 2,600.00	\$ 2,600.00	\$ 650.00	\$ 650.00	\$ 1,350.00	\$ 1,350.00		
202-00019	Removal of Inlet	EACH	1.00	\$500.00	\$500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,300.00	\$ 1,300.00	\$ 1,800.00	\$ 1,800.00	\$ 1,765.00	\$ 1,765.00	\$ 1,220.00	\$ 1,220.00		
202-00020	Removal of Pipe	L.F.	13.00	\$20.00	\$260.00	\$ 50.00	\$ 650.00	\$ 95.00	\$ 1,235.00	\$ 24.00	\$ 312.00	\$ 25.00	\$ 325.00	\$ 84.50	\$ 1,098.50		
202-00200	Remove Sidewalk	S.Y.	146.00	\$6.00	\$876.00	\$ 12.00	\$ 1,752.00	\$ 40.00	\$ 5,840.00	\$ 9.50	\$ 1,387.00	\$ 9.00	\$ 1,314.00	\$ 19.75	\$ 2,883.50		
202-00203	Remove Curb & Gutter	L.F.	277.00	\$8.00	\$2,216.00	\$ 6.00	\$ 1,662.00	\$ 10.00	\$ 2,770.00	\$ 7.50	\$ 2,077.50	\$ 7.50	\$ 2,077.50	\$ 10.00	\$ 2,770.00		
203-00003	Unclassified Excavation	CY	188.00	\$25.00	\$4,700.00	\$ 15.00	\$ 2,820.00	\$ 94.00	\$ 17,672.00	\$ 35.50	\$ 6,674.00	\$ 30.00	\$ 5,640.00	\$ 29.00	\$ 5,452.00		
203-00004	Hand Excavation/Tree Protection	CY	15.00	\$100.00	\$1,500.00	\$ 25.00	\$ 375.00	\$ 225.00	\$ 3,375.00	\$ 29.50	\$ 442.50	\$ 50.00	\$ 750.00	\$ 80.00	\$ 1,200.00		
208-00043	Erosion Control Officer	HR	20.00	\$50.00	\$1,000.00	\$ 80.00	\$ 1,600.00	\$ 52.00	\$ 1,040.00	\$ 54.00	\$ 1,080.00	\$ 50.00	\$ 1,000.00	\$ 73.00	\$ 1,460.00		
208-00044	Erosion Control Measures	L.S.	1.00	\$5,000.00	\$5,000.00	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 3,750.00	\$ 3,750.00	\$ 1,250.00	\$ 1,250.00	\$ 3,200.00	\$ 3,200.00		
206-00206	Aggregate Base Course	TON	148.00	\$25.00	\$3,700.00	\$ 15.00	\$ 2,220.00	\$ 55.00	\$ 8,140.00	\$ 33.00	\$ 4,884.00	\$ 35.00	\$ 5,180.00	\$ 23.00	\$ 3,404.00		
210-04040	Adjust /Modify Manhole	Each	1.00	\$300.00	\$300.00	\$ 300.00	\$ 300.00	\$ 600.00	\$ 600.00	\$ 760.00	\$ 760.00	\$ 765.00	\$ 765.00	\$ 770.00	\$ 770.00		
210-04050	Adjust Water Meter	Each	1.00	\$200.00	\$200.00	\$ 250.00	\$ 250.00	\$ 1,100.00	\$ 1,100.00	\$ 585.00	\$ 585.00	\$ 600.00	\$ 600.00	\$ 250.00	\$ 250.00		
210-00815	Reset Ground Sign	Each	12.00	\$350.00	\$4,200.00	\$ 175.00	\$ 2,100.00	\$ 270.00	\$ 3,240.00	\$ 360.00	\$ 4,320.00	\$ 100.00	\$ 1,200.00	\$ 225.00	\$ 2,700.00		
212-00001	Reset Landscaping	L.S.	5.00	\$1,000.00	\$5,000.00	\$ 800.00	\$ 4,000.00	\$ 500.00	\$ 2,500.00	\$ 572.00	\$ 2,860.00	\$ 750.00	\$ 3,750.00	\$ 2,080.00	\$ 10,400.00		
403-00720	Hot Mix Asphalt (Patching)	TON	54.00	\$155.00	\$8,370.00	\$ 90.00	\$ 4,860.00	\$ 180.00	\$ 9,720.00	\$ 160.00	\$ 8,640.00	\$ 175.00	\$ 9,450.00	\$ 156.00	\$ 8,424.00		
514-00200	Inverted "U" Bike Racks	EACH	5.00	\$250.00	\$1,250.00	\$ 500.00	\$ 2,500.00	\$ 850.00	\$ 4,250.00	\$ 350.00	\$ 1,750.00	\$ 850.00	\$ 4,250.00	\$ 680.00	\$ 3,400.00		
603-01155	RCP Class IV, 15"	L.F.	24.00	\$100.00	\$2,400.00	\$ 95.00	\$ 2,280.00	\$ 220.00	\$ 5,280.00	\$ 140.00	\$ 3,360.00	\$ 50.00	\$ 1,200.00	\$ 70.00	\$ 1,680.00		
604-00005	Construct Type16 Inlet	EACH	1.00	\$5,500.00	\$5,500.00	\$ 3,800.00	\$ 3,800.00	\$ 5,700.00	\$ 5,700.00	\$ 4,000.00	\$ 4,000.00	\$ 5,500.00	\$ 5,500.00	\$ 4,420.00	\$ 4,420.00		
608-00001	Concrete Sidewalk	S.Y.	788.00	\$60.00	\$47,280.00	\$ 34.00	\$ 26,792.00	\$ 67.00	\$ 52,796.00	\$ 39.00	\$ 30,732.00	\$ 37.50	\$ 29,550.00	\$ 37.75	\$ 29,747.00		
608-00003	Colored Concrete Pavement (4")	S.Y.	107.00	\$80.00	\$8,560.00	\$ 88.00	\$ 9,416.00	\$ 100.00	\$ 10,700.00	\$ 63.00	\$ 6,741.00	\$ 115.00	\$ 12,305.00	\$ 50.50	\$ 5,403.50		
608-00003	Concrete Drive - 6"	S.Y.	24.00	\$75.00	\$1,800.00	\$ 40.00	\$ 960.00	\$ 80.00	\$ 1,920.00	\$ 72.00	\$ 1,728.00	\$ 47.50	\$ 1,140.00	\$ 61.50	\$ 1,476.00		
608-00010	Curb Ramps	S.Y.	155.00	\$75.00	\$11,625.00	\$ 75.00	\$ 11,625.00	\$ 160.00	\$ 24,800.00	\$ 140.00	\$ 21,700.00	\$ 85.00	\$ 13,175.00	\$ 110.00	\$ 17,050.00		
609-21023	Curb & Gutter, Type 2, Sec. I-B	L.F.	63.00	\$25.00	\$1,575.00	\$ 16.00	\$ 1,008.00	\$ 26.00	\$ 1,638.00	\$ 17.00	\$ 1,071.00	\$ 22.50	\$ 1,417.50	\$ 17.75	\$ 1,118.25		
609-21023	Curb & Gutter, Type 2, Sec. II-B	L.F.	201.00	\$25.00	\$5,025.00	\$ 17.00	\$ 3,417.00	\$ 29.00	\$ 5,829.00	\$ 22.00	\$ 4,422.00	\$ 25.00	\$ 5,025.00	\$ 20.00	\$ 4,020.00		
623-00000	Relocate/Reset Irrigation	L.S.	3.00	\$2,000.00	\$6,000.00	\$ 800.00	\$ 2,400.00	\$ 650.00	\$ 1,950.00	\$ 650.00	\$ 1,950.00	\$ 1,000.00	\$ 3,000.00	\$ 3,465.00	\$ 10,395.00		
627-03001	Prefomed Plastic Pavement Marking Tape, Type III	S.F.	241.00	\$25.00	\$6,025.00	\$ 15.00	\$ 3,615.00	\$ 18.00	\$ 4,338.00	\$ 15.00	\$ 3,615.00	\$ 17.50	\$ 4,217.50	\$ 10.50	\$ 2,530.50		
630-00000	Traffic Control	L.S.	5.00	\$1,000.00	\$5,000.00	\$ 1,000.00	\$ 5,000.00	\$ 4,000.00	\$ 20,000.00	\$ 4,200.00	\$ 21,000.00	\$ 1,500.00	\$ 7,500.00	\$ 2,550.00	\$ 12,750.00		
1000-00000	Force Account - Denver Water Dep't.	F.A.	1.00	\$5,000.00	\$5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00		
					TOTAL		\$145,062.00		\$ 104,902.00		\$ 208,533.00		\$ 149,241.00		\$ 128,996.50		\$ 145,572.25