

eng estimate

CE50037 - 2005 Citywide Curb, Gutter and Crosspan Repair - PHI													
Bid Opening: April 8, 2005													
				Keene Concrete, Inc.		Goodland Construction, Inc.		Concrete Works of Colorado, Inc.		New Design Construction Company			
				North American Speciality Ins. Co.		Hartford Fire Insurance Company		Hartford Casualty Insurance Company		Fidelity and Deposit Company of MD			
Bid Item	Description	unit	unit cost	bid quantity	bid cost	unit cost	bid cost	unit cost	bid cost	unit cost	bid cost	unit cost	bid cost
202-00200	Removal of Sidewalk	sy	\$ 13.00	750.00	\$ 9,750.00	\$ 8.00	\$ 6,000.00	\$ 7.50	\$ 5,625.00	\$ 12.00	\$ 9,000.00	\$ 7.60	\$ 5,700.00
202-00201	Removal of Curbhead	lf	\$ 6.25	1,000.00	\$ 6,250.00	\$ 4.00	\$ 4,000.00	\$ 5.00	\$ 5,000.00	\$ 6.00	\$ 6,000.00	\$ 5.50	\$ 5,500.00
202-00203	Removal of Curb & Gutter	lf	\$ 5.50	20,000.00	\$ 110,000.00	\$ 3.00	\$ 60,000.00	\$ 5.75	\$ 115,000.00	\$ 5.00	\$ 100,000.00	\$ 4.92	\$ 98,400.00
202-00204	Removal of Combination Curb, Gutter & Walk	lf	\$ 8.50	15,000.00	\$ 127,500.00	\$ 4.55	\$ 68,250.00	\$ 8.00	\$ 120,000.00	\$ 8.00	\$ 120,000.00	\$ 9.75	\$ 146,250.00
202-00210	Removal of Concrete Pavement	sy	\$ 14.00	3,000.00	\$ 42,000.00	\$ 9.50	\$ 28,500.00	\$ 11.50	\$ 34,500.00	\$ 14.00	\$ 42,000.00	\$ 10.05	\$ 30,150.00
202-00220	Removal of Asphalt Mat	sy	\$ 8.50	4,000.00	\$ 34,000.00	\$ 7.80	\$ 31,200.00	\$ 10.50	\$ 42,000.00	\$ 14.00	\$ 56,000.00	\$ 10.20	\$ 40,800.00
203-00100	Muck Excavation	cy	\$ 14.00	2,000.00	\$ 28,000.00	\$ 12.00	\$ 24,000.00	\$ 14.00	\$ 28,000.00	\$ 20.00	\$ 40,000.00	\$ 15.00	\$ 30,000.00
208-00050	Storm Drainage Inlet Protection	ea	\$ 200.00	50.00	\$ 10,000.00	\$ 100.00	\$ 5,000.00	\$ 50.00	\$ 2,500.00	\$ 100.00	\$ 5,000.00	\$ 50.00	\$ 2,500.00
210-00810	Reset Ground Sign	sf	\$ 125.00	20.00	\$ 2,500.00	\$ 75.00	\$ 1,500.00	\$ 50.00	\$ 1,000.00	\$ 100.00	\$ 2,000.00	\$ 104.00	\$ 2,080.00
210-04010	Adjust Manhole/Meter/Valve	ea	\$ 350.00	10.00	\$ 3,500.00	\$ 250.00	\$ 2,500.00	\$ 300.00	\$ 3,000.00	\$ 400.00	\$ 4,000.00	\$ 354.00	\$ 3,540.00
210-04020	Reset Inlet Grate and Frame	ea	\$ 475.00	10.00	\$ 4,750.00	\$ 350.00	\$ 3,500.00	\$ 350.00	\$ 3,500.00	\$ 400.00	\$ 4,000.00	\$ 1.45	\$ 14.50
212-00050	Sodding	sf	\$ 2.00	2,000.00	\$ 4,000.00	\$ 1.00	\$ 2,000.00	\$ 1.50	\$ 3,000.00	\$ 4.00	\$ 8,000.00	\$ 5.50	\$ 11,000.00
212-01200	Restore Landscaping	sf	\$ 6.25	500.00	\$ 3,125.00	\$ 1.00	\$ 500.00	\$ 5.00	\$ 2,500.00	\$ 6.00	\$ 3,000.00	\$ 215.00	\$ 107,500.00
304-06000	Aggregate Base Course	tn	\$ 16.00	3,200.00	\$ 51,200.00	\$ 14.00	\$ 44,800.00	\$ 12.00	\$ 38,400.00	\$ 16.00	\$ 51,200.00	\$ 18.00	\$ 57,600.00
403-00720	HBP Patch	tn	\$ 80.00	3,000.00	\$ 240,000.00	\$ 60.00	\$ 180,000.00	\$ 75.00	\$ 225,000.00	\$ 85.00	\$ 255,000.00	\$ 274.00	\$ 822,000.00
412-00600	6" Concrete Pavement	sy	\$ 42.00	1,000.00	\$ 42,000.00	\$ 33.00	\$ 33,000.00	\$ 32.50	\$ 32,500.00	\$ 45.00	\$ 45,000.00	\$ 44.00	\$ 44,000.00
412-00800	8" Concrete Pavement	sy	\$ 50.00	4,000.00	\$ 200,000.00	\$ 42.50	\$ 170,000.00	\$ 42.50	\$ 170,000.00	\$ 55.00	\$ 220,000.00	\$ 50.50	\$ 202,000.00
608-00000	Concrete Sidewalk	sy	\$ 36.00	600.00	\$ 21,600.00	\$ 31.00	\$ 18,600.00	\$ 30.00	\$ 18,000.00	\$ 30.00	\$ 18,000.00	\$ 45.00	\$ 27,000.00
608-00010	Concrete Curb Ramp	sy	\$ 62.00	2,000.00	\$ 124,000.00	\$ 60.00	\$ 120,000.00	\$ 95.00	\$ 190,000.00	\$ 80.00	\$ 160,000.00	\$ 85.00	\$ 170,000.00
609-20000	Concrete Gutter Overlay	lf	\$ 10.00	15,000.00	\$ 150,000.00	\$ 5.50	\$ 82,500.00	\$ 5.50	\$ 82,500.00	\$ 10.00	\$ 150,000.00	\$ 9.25	\$ 138,750.00
609-20100	Variable Height Curbhead	lf	\$ 12.50	1,000.00	\$ 12,500.00	\$ 10.00	\$ 10,000.00	\$ 12.50	\$ 12,500.00	\$ 12.00	\$ 12,000.00	\$ 13.25	\$ 13,250.00
609-21020	Curb & Gutter Type II, Section 2B	lf	\$ 15.00	19,000.00	\$ 285,000.00	\$ 13.00	\$ 247,000.00	\$ 12.50	\$ 237,500.00	\$ 16.00	\$ 304,000.00	\$ 16.00	\$ 304,000.00
609-21023	Curb & Gutter Type IIB (9") Curbhead	lf	\$ 17.00	500.00	\$ 8,500.00	\$ 15.00	\$ 7,500.00	\$ 15.00	\$ 7,500.00	\$ 18.00	\$ 9,000.00	\$ 17.00	\$ 8,500.00
609-22021	Combination Curb, Gutter & Sidewalk (2'-8")	lf	\$ 25.00	13,000.00	\$ 325,000.00	\$ 22.50	\$ 292,500.00	\$ 21.50	\$ 279,500.00	\$ 25.00	\$ 325,000.00	\$ 21.97	\$ 285,610.00
609-22025	Combination Curb, Gutter & Sidewalk (3'-11")	lf	\$ 32.00	2,000.00	\$ 64,000.00	\$ 25.50	\$ 51,000.00	\$ 25.00	\$ 50,000.00	\$ 30.00	\$ 60,000.00	\$ 27.00	\$ 54,000.00
623-00204	Sprinkler System-Adjust Sprinkler Head	ea	\$ 20.00	100.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 25.00	\$ 2,500.00	\$ 36.75	\$ 3,675.00	\$ 35.00	\$ 3,500.00
623-00204	Sprinkler System-New Sprinkler Head	ea	\$ 35.00	100.00	\$ 3,500.00	\$ 35.00	\$ 3,500.00	\$ 35.00	\$ 3,500.00	\$ 87.00	\$ 8,700.00	\$ 137.00	\$ 13,700.00
623-00505	Sprinkler System-Irrigation Reconstruction	lf	\$ 10.00	1,000.00	\$ 10,000.00	\$ 6.00	\$ 6,000.00	\$ 5.00	\$ 5,000.00	\$ 3.50	\$ 3,500.00	\$ 17.00	\$ 17,000.00
630-00000	Flagging	hr	\$ 28.00	400.00	\$ 11,200.00	\$ 25.00	\$ 10,000.00	\$ 22.50	\$ 9,000.00	\$ 28.00	\$ 11,200.00	\$ 26.50	\$ 10,600.00
630-00002	Traffic Control Supervisor	day	\$ 450.00	40.00	\$ 18,000.00	\$ 420.00	\$ 16,800.00	\$ 325.00	\$ 13,000.00	\$ 475.00	\$ 19,000.00	\$ 441.00	\$ 17,640.00
630-00003	Uniformed Traffic Control	hr	\$ 55.00	100.00	\$ 5,500.00	\$ 50.00	\$ 5,000.00	\$ 60.00	\$ 6,000.00	\$ 60.00	\$ 6,000.00	\$ 56.00	\$ 5,600.00
630-80331	Construction Barricade Type III W/ Flashing Light	ea/wk	\$ 45.00	150.00	\$ 6,750.00	\$ 22.00	\$ 3,300.00	\$ 20.00	\$ 3,000.00	\$ 25.00	\$ 3,750.00	\$ 23.00	\$ 3,450.00
630-80341	Construction Traffic Sign (Size A)	ea/wk	\$ 30.00	150.00	\$ 4,500.00	\$ 8.00	\$ 1,200.00	\$ 18.00	\$ 2,700.00	\$ 9.00	\$ 1,350.00	\$ 8.00	\$ 1,200.00
630-80342	Construction Traffic Sign (Size B)	ea/wk	\$ 26.00	150.00	\$ 3,900.00	\$ 15.00	\$ 2,250.00	\$ 25.00	\$ 3,750.00	\$ 16.50	\$ 2,475.00	\$ 16.00	\$ 2,400.00
630-80353	Vertical Panel W/ Flashing Light	ea/wk	\$ 10.00	400.00	\$ 4,000.00	\$ 7.50	\$ 3,000.00	\$ 15.00	\$ 6,000.00	\$ 7.00	\$ 2,800.00	\$ 7.00	\$ 2,800.00
630-80358	Flashing Arrow Board	ea/wk	\$ 500.00	10.00	\$ 5,000.00	\$ 185.00	\$ 1,850.00	\$ 350.00	\$ 3,500.00	\$ 225.00	\$ 2,250.00	\$ 193.00	\$ 1,930.00
630-80380	Traffic Cones	ea/wk	\$ 10.00	500.00	\$ 5,000.00	\$ 2.50	\$ 1,250.00	\$ 5.00	\$ 2,500.00	\$ 2.50	\$ 1,250.00	\$ 2.25	\$ 1,125.00
					<b>TOTAL</b>	<b>\$ 1,988,525.00</b>	<b>\$ 1,550,000.00</b>	<b>\$ 1,769,475.00</b>	<b>\$ 1,769,475.00</b>	<b>\$ 2,074,150.00</b>	<b>\$ 2,074,150.00</b>	<b>\$ 2,691,089.50</b>	<b>\$ 2,691,089.50</b>