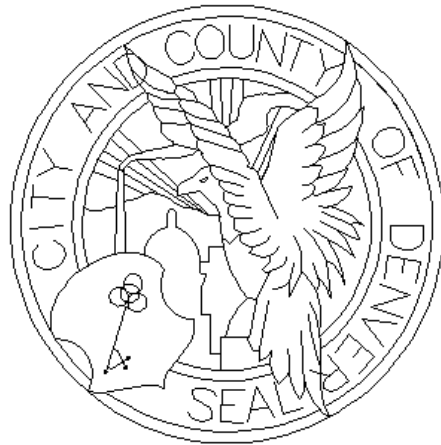


1999 COST DATA



Compiled by
PROJECT MANAGEMENT OFFICE
of
CITY ENGINEERING
MAY 22, 2002

**CITY ENGINEER'S OFFICE
1999 COST DATA**

FORWARD

This 1999 Cost Data Book was compiled by the Project Management Office of City Engineering, from projects bid by the City Engineer's Office.

This data includes projects for which bids were opened during the period starting January 1, 1999 and ending December 31, 1999, and was compiled from the Bid Prices of awarded contracts.

This data is for information only. The accuracy of the data included has been checked but is not guaranteed.

Projects bid by the City Engineer's Office for the Department of Parks and Recreation and the Community Development Agency are not included in this book.

Comments and suggestions for improvements by the users of this book are welcome - please contact Jeff Jones, Engineer, at (720) 913-4549.

Additional copies of this publication may be available. Contact:

Jeff Jones
Project Management Office
333 W. Colfax Suite 201
Denver, CO 80204
(720) 913-4549

DEFINITIONS:

AC	ACRE	CY	CUBIC YARD	MKFT	1000 KIP-FEET
LS	LUMP SUM	SF	SQUARE FOOT	DAY	DAY
EA	EACH	CF	CUBIC FOOT	TON	TON
LF	LINEAR FOOT	HR	HOUR	MFBM	1000 FEET BOARD MEASURE
LM	LANE MILE	GAL	GALLON	EA/WK	EACH PER WEEK
SY	SQUARE YARD	LB	POUND	F/A	FORCE ACCOUNT

**CITY ENGINEER'S OFFICE
1999 COST DATA**

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1999 PROJECTS (BY BID OPENING DATE)

REPORT DATE: 05/22/02

PROJECT #	PROJECT NAME	PROJECT TYPE	BID OPENING DATE	CONTRACTOR	MBE GOALS	WBE GOALS	CONTRACT AMOUNT
CE90046	48th Ave. Viaduct Repairs		01/08/99	W.M. Brown			\$359,157.50
CE90047	17th St. Newspaper Corrals		01/15/99	Friedland Construction			\$126,496.00
CE90050	1999 Concrete Alley Repairs		01/22/99	Fasick Concrete			\$160,107.00
CE90238	1999 Curb Ramps Ph. 1		01/22/99	Technology			\$542,817.06
CE90069	1999 Curb & Gutter Ph. 1		01/29/99	Fasick Concrete			\$728,749.50
CE90088	Montbello Railing		01/29/99	W.M. Brown			\$221,669.00
CE90283	1999 Curb Ramps Ph. 2		05/07/99	Fasick Concrete			\$284,288.00
CE90243	1999 Chip Seal		05/07/99	A-1 Chip Seal			\$357,300.00
CE90291	1999 Curb & Gutter Ph. 2		05/14/99	Stackholm			\$771,705.00
CE90282	8th Ave. Viaduct Rehabilitation		05/21/99	Jalisco Int'l.			\$286,950.00
CE90309	20th/Acoma/13th & Downing		06/04/99	Jalisco Int'l.			\$463,132.00
CE90310	1998 Bridge & Viaduct Repairs		06/04/99	Hallmark, Inc.			\$170,775.00
CE90308	1999 Alley Imp. Dist. #290		06/11/99	Stackholm			\$392,697.75
CE90462	Globeville Alley's "A"		09/17/99	New Design Construction			\$418,884.00

PROJECT #	PROJECT NAME	PROJECT TYPE	BID OPENING DATE	CONTRACTOR	MBE GOALS	WBE GOALS	CONTRACT AMOUNT
CE90526	1999 Citywide Bikeway Improvements		10/29/99	Technology			\$534,964.79
CE90529	Chambers Rd.		11/05/99	Jalisco Int'l.			\$4,980,569.05
CE90465	Speer Blvd. Pavement Rehabilitation		11/19/99	Cutler Repaving			\$137,150.00
							\$10,937,411.65

1999 PROJECTS (BY PROJECT NUMBER)

REPORT DATE: 05/22/02

PROJECT #	PROJECT NAME	PROJECT TYPE	BID OPENING DATE	CONTRACTOR	MBE GOALS	WBE GOALS	CONTRACT AMOUNT
CE90046	48th Ave. Viaduct Repairs		01/08/99	W.M. Brown			\$359,157.50
CE90047	17th St. Newspaper Corrals		01/15/99	Friedland Construction			\$126,496.00
CE90050	1999 Concrete Alley Repairs		01/22/99	Fasick Concrete			\$160,107.00
CE90069	1999 Curb & Gutter Ph. 1		01/29/99	Fasick Concrete			\$728,749.50
CE90088	Montbello Railing		01/29/99	W.M. Brown			\$221,669.00
CE90238	1999 Curb Ramps Ph. 1		01/22/99	Technology			\$542,817.06
CE90243	1999 Chip Seal		05/07/99	A-1 Chip Seal			\$357,300.00
CE90282	8th Ave. Viaduct Rehabilitation		05/21/99	Jalisco Int'l.			\$286,950.00
CE90283	1999 Curb Ramps Ph. 2		05/07/99	Fasick Concrete			\$284,288.00
CE90291	1999 Curb & Gutter Ph. 2		05/14/99	Stackholm			\$771,705.00
CE90308	1999 Alley Imp. Dist. #290		06/11/99	Stackholm			\$392,697.75
CE90309	20th/Acoma/13th & Downing		06/04/99	Jalisco Int'l.			\$463,132.00
CE90310	1998 Bridge & Viaduct Repairs		06/04/99	Hallmark, Inc.			\$170,775.00
CE90462	Globeville Alley's "A"		09/17/99	New Design Construction			\$418,884.00

PROJECT #	PROJECT NAME	PROJECT TYPE	BID OPENING DATE	CONTRACTOR	MBE GOALS	WBE GOALS	CONTRACT AMOUNT
CE90465	Speer Blvd. Pavement Rehabilitation		11/19/99	Cutler Repaving			\$137,150.00
CE90526	1999 Citywide Bikeway Improvements		10/29/99	Technology			\$534,964.79
CE90529	Chambers Rd.		11/05/99	Jalisco Int'l.			\$4,980,569.05
							\$10,937,411.65

1999 BID ITEMS (BY PROJECT)

REPORT DATE 22-MAY-02

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
PROJECT NO. CE90046 48th Ave. Viaduct Repairs		BID ITEMS			
202	REMOVAL OF CONCRETE	9	SY	\$600.00	\$5,400.00
202	REMOVAL OF ASPHALT MAT	3680	SY	\$13.50	\$49,680.00
403	HOT BITUMINOUS PAVEMENT	409	TN	\$78.00	\$31,902.00
509	CLEAN AND PAINT STRUCTURAL STEEL	120	SF	\$100.50	\$12,060.00
515	WATERPROOFING MEMBRANE	3556	SY	\$12.00	\$42,672.00
518	ELASTOMERIC CONCRETE END DAM	25	CF	\$652.50	\$16,312.50
518	BRIDGE EXPANSION DEVICE (4")	73	LF	\$156.00	\$11,388.00
601	STRUCTURE SUPPORTING AND JACKING	1	LS	\$30,000.00	\$30,000.00
601	ELASTOMERIC CONCRETE COLORED COATING	604	SF	\$15.00	\$9,060.00
601	CONCRETE REPAIR (SPECIAL)	27	CF	\$375.00	\$10,125.00
601	CONCRETE CLASS "DT" REPAIRS	124	CF	\$225.00	\$27,900.00
601	CRACK EPOXY INJECTION	100	LF	\$75.00	\$7,500.00
601	CONCRETE DECK REPAIR	4	CY	\$3,000.00	\$12,000.00
601	CLEAN & SEAL BEARING SEATS	128	SF	\$90.00	\$11,520.00
626	MOBILIZATION	1	LS	\$15,000.00	\$15,000.00
627	PREFORMED PAVEMENT MARKING	1524	SF	\$12.00	\$18,288.00
630	FLAGGER	540	HR	\$52.50	\$28,350.00
630	TRAFFIC CONTROL	1	LS	\$20,000.00	\$20,000.00

PROJECT NO. CE90046 48th Ave. Viaduct Repairs	TOTAL PROJECT BID:	\$359,157.50
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PROJECT NO. CE90047 17th St. Newspaper Corrals		BID ITEMS			
509	NEWSPAPER CORRAL (ADDER UNIT)	27	EA	\$1,730.00	\$46,710.00
509	NEWSPAPER CORRAL (STARTER UNIT)	41	EA	\$1,946.00	\$79,786.00

PROJECT NO. CE90047 17th St. Newspaper Corrals	TOTAL PROJECT BID:	\$126,496.00
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ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
PROJECT NO. CE90050 1999 Concrete Alley Repairs					BID ITEMS
202	REMOVAL OF ASPHALT MAT (PLANING)	400	SY	\$18.00	\$7,200.00
203	MUCK EXCAVATION	150	CY	\$20.00	\$3,000.00
210	RESET DUMPSTER	23	EA	\$50.00	\$1,150.00
210	ADJUST MANHOLE INLET	5	EA	\$200.00	\$1,000.00
304	AGGREGATE BASE COURSE	255	TN	\$12.00	\$3,060.00
304	1-1/2" DRY ROCK	170	TN	\$20.00	\$3,400.00
403	HOT BITUMINOUS PAVEMENT (GRADING S)(AC-10)	35	TN	\$120.00	\$4,200.00
412	SAWCUT CONTRACTION JOINT IN EXISTING CONCRETE	200	LF	\$7.00	\$1,400.00
412	CONCRETE PAVEMENT (6")(HIGH EARLY STRENGTH)	2167	SY	\$54.00	\$117,018.00
420	SOIL STABILIZATION FABRIC	613	SY	\$3.00	\$1,839.00
608	CONCRETE SIDEWALK	230	SF	\$8.00	\$1,840.00
630	TRAFFIC CONTROL	1	LS	\$15,000.00	\$15,000.00
PROJECT NO. CE90050 1999 Concrete Alley Repairs		TOTAL PROJECT BID:			\$160,107.00
PROJECT NO. CE90069 1999 Curb & Gutter Ph. 1					BID ITEMS
202.1	REMOVAL OF ASPHALT MAT	1150	SY	\$4.50	\$5,175.00
202.1	REMOVAL OF SIDEWALK	45	SY	\$18.00	\$810.00
202.1	REMOVAL OF CONCRETE PAVEMENT	1025	SY	\$18.00	\$18,450.00
202.2	REMOVAL OF COMBINATION CURB, GUTTER & WALK	5735	LF	\$7.00	\$40,145.00
202.2	REMOVAL OF CURB AND GUTTER	333	LF	\$4.50	\$1,498.50
202.3	REMOVAL OF CURB & GUTTER	1130	LF	\$4.50	\$5,085.00
202.3	REMOVAL OF COMBINATION CURB, GUTTER & SIDEWALK	808	LF	\$7.00	\$5,656.00
202.4	REMOVAL OF CONCRETE PAVEMENT	828	SY	\$18.00	\$14,904.00
202.4	REMOVAL OF CURBHEAD	3675	LF	\$4.50	\$16,537.50
202.5	REMOVAL OF ASPHALT MAT	819	SY	\$4.50	\$3,685.50
202.5	REMOVAL OF SIDEWALK	220	SY	\$18.00	\$3,960.00
202.6	REMOVAL OF CONCRETE PAVEMENT	375	SY	\$18.00	\$6,750.00
203.1	MUCK EXCAVATION	56	CY	\$15.00	\$840.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
203.1	MUCK EXCAVATION	750	CY	\$15.00	\$11,250.00
203.1	MUCK EXCAVATION	250	CY	\$15.00	\$3,750.00
206.1	FLOW-FILL	50	CY	\$85.00	\$4,250.00
210.1	RESTORE LANDSCAPING	150	SF	\$6.00	\$900.00
210.1	ADJUST MANHOLE	2	EA	\$200.00	\$400.00
210.1	ADJUST MANHOLE FRAME	10	EA	\$200.00	\$2,000.00
210.2	RESET GROUND SIGN	5	EA	\$75.00	\$375.00
210.2	ADJUST VALVE/RANGE BOX	8	EA	\$200.00	\$1,600.00
210.2	RESTORE LANDSCAPING	816	SF	\$2.00	\$1,632.00
210.3	RESET INLET GRATE AND FRAME	2	EA	\$500.00	\$1,000.00
212.1	SODDING	800	SF	\$3.00	\$2,400.00
304.1	AGGREGATE BASE COURSE (CLASS 6)(CIP)	109	TN	\$15.00	\$1,635.00
304.1	AGGREGATE BASE COURSE	1100	TN	\$15.00	\$16,500.00
304.1	AGGREGATE BASE COURSE (CLASS 6)(CIP)	320	TN	\$15.00	\$4,800.00
403.1	HBP PATCH	625	TN	\$80.00	\$50,000.00
403.1	HOT BITUMINOUS PAVEMENT (GRADING C)	25	TN	\$80.00	\$2,000.00
403.1	HOT BITUMINOUS PAVEMENT (GRADING C)	340	TN	\$80.00	\$27,200.00
412.1	CONCRETE PAVEMENT (8")	1281	SY	\$63.00	\$80,703.00
412.1	CONCRETE PAVEMENT (9")(HIGH EARLY STRENGTH)	900	SY	\$63.00	\$56,700.00
412.1	6" CONCRETE PAVEMENT	175	SY	\$54.00	\$9,450.00
412.2	CONCRETE PATCHING	175	SF	\$8.00	\$1,400.00
412.2	8" CONCRETE PAVEMENT	150	SY	\$63.00	\$9,450.00
412.3	SAW CUT EXPANSION JOINT IN EXISTING CONCRETE PAVEMENT	420	LF	\$7.00	\$2,940.00
412.4	CONCRETE PAVEMENT (6") (DRIVEWAY)	50	SY	\$54.00	\$2,700.00
608.1	CONCRETE SIDEWALK	150	SY	\$54.00	\$8,100.00
608.1	COLORED CONCRETE CURB RAMP	353	SY	\$70.00	\$24,710.00
608.1	CONCRETE SIDEWALK	110	SY	\$54.00	\$5,940.00
608.2	COLORED CONCRETE CURB RAMP	28	SY	\$70.00	\$1,960.00
608.2	COLORED CONCRETE CURB RAMP	150	SY	\$70.00	\$10,500.00
609.1	CURB & GUTTER TYPE II, SECTION 2B	1050	LF	\$16.00	\$16,800.00
609.1	CURB AND GUTTER TYPE 2 (SECTION IIB)	151	LF	\$16.00	\$2,416.00
609.1	CURB AND GUTTER TYPE 2 (SECTION IIB)	450	LF	\$16.00	\$7,200.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
609.2	COMBINATION CURB, GUTTER & SIDEWALK (2'8")	376	LF	\$26.00	\$9,776.00
609.2	COMBINATION CURB, GUTTER & SIDEWALK (2'-8")	5150	LF	\$26.00	\$133,900.00
609.2	CURBHEAD WITH REINFORCEMENT	250	LF	\$16.00	\$4,000.00
609.3	COMBINATION CURB, GUTTER & SIDEWALK (3'11")	23	LF	\$32.00	\$736.00
609.3	COMBINATION CURB, GUTTER & SIDEWALK (3'-11")	500	LF	\$32.00	\$16,000.00
609.4	VARIABLE HEIGHT CURBHEAD	3625	LF	\$12.00	\$43,500.00
609.5	CURB & GUTTER TYPE IIB (9") CURBHEAD	80	LF	\$16.00	\$1,280.00
623.1	SPRINKLER SYSTEM-ADJUST SPRINKLER HEAD	30	EA	\$25.00	\$750.00
623.2	SPRINKLER SYSTEM-NEW SPRINKLER HEAD	15	EA	\$30.00	\$450.00
623.3	SPRINKLER SYSTEM-IRRIGATION RECONSTRUCTION	200	LF	\$20.00	\$4,000.00
630.1	FLAGGING	85	HR	\$20.00	\$1,700.00
630.2	FLASHING ARROW BOARD	8	EA/WK	\$500.00	\$4,000.00
630.8	FLASHING ARROW BOARD	15	EA/WK	\$500.00	\$7,500.00
700	FORCE ACCOUNT	1	LS	\$5,000.00	\$5,000.00

PROJECT NO. CE90069	1999 Curb & Gutter Ph. 1	TOTAL PROJECT BID:	\$728,749.50
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PROJECT NO. CE90088	Montbello Railing	BID ITEMS			
202	REMOVAL OF EXISTING ITEMS	1	LS	\$17,201.22	\$17,201.22
203	UNCLASSIFIED EXCAVATION	5	CY	\$104.28	\$521.40
206	STRUCTURE EXCAVATION	111	CY	\$55.30	\$6,138.30
206	STRUCTURE BACKFILL (CLASS 2)	22	CY	\$94.80	\$2,085.60
214	PLANTING	1	LS	\$3,950.00	\$3,950.00
403	HOT BITUMINOUS PAVEMENT (PATCHING) (ASPHALT)	63	TN	\$118.50	\$7,465.50
507	CONCRETE SLOPE PAVING (4")	86	SY	\$99.54	\$8,560.44
509	STRUCTURAL STEEL BRIDGE RAILING (PAINTED)	8804	LB	\$5.38	\$47,365.52
601	CONCRETE CLASS "D" (WALL)(INCLUDES COLORED COATING AND PREFORMED JOINT MATERIAL)	62	CY	\$671.50	\$41,633.00
601	CONCRETE CLASS "D" (FOOTING)	30	CY	\$671.50	\$20,145.00
602	REINFORCING STEEL (EPOXY COATED)	14048	LB	\$1.58	\$22,195.84
608	CONCRETE CLASS "A" (SIDEWALKS AND FILLER PADS)(4")	52	SY	\$71.10	\$3,697.20

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
608	CURB RAMPS (COLORED)(AT STRUCTURES)	83	SY	\$99.54	\$8,261.82
609	CURB AND GUTTER (TYPE 2 - SECTION IIB)	389	LF	\$47.70	\$18,555.30
626	MOBILIZATION	1	LS	\$6,320.00	\$6,320.00
630	CONSTRUCTION ZONE TRAFFIC CONTROL	1	LS	\$7,900.00	\$7,900.00
PROJECT NO. CE90088		Montbello Railing		TOTAL PROJECT BID:	
					\$221,996.14

PROJECT NO. CE90238	1999 Curb Ramps Ph. 1	BID ITEMS			
202.1	REMOVAL OF CURB AND GUTTER	5100	LF	\$7.75	\$39,525.00
202.2	REMOVAL OF SIDEWALK	19600	SF	\$1.49	\$29,204.00
202.3	REMOVAL OF CONCRETE PAVEMENT	85	SY	\$24.12	\$2,050.20
202.4	REMOVAL OF CURB, GUTTER AND SIDEWALK	880	LF	\$11.30	\$9,944.00
203.1	MUCK EXCAVATION	20	CY	\$20.96	\$419.20
21.1	RESET GROUND SIGN	12	EA	\$123.83	\$1,485.96
210.2	RESET SPRINKLER SYSTEM	1300	LF	\$12.70	\$16,510.00
210.3	RESTORE LANDSCAPING	150	SF	\$12.70	\$1,905.00
212.1	SODDING	725	SF	\$1.91	\$1,384.75
304.1	AGGREGATE BASE COURSE (CLASS 6)(CIP)	440	TN	\$31.64	\$13,921.60
403.1	HOT BITUMINOUS PAVEMENT (GRADING C)(PATCHING) (HAUL & ASPHALT)	270	TN	\$107.95	\$29,146.50
412.1	CONCRETE PAVEMENT (8")	85	SY	\$55.96	\$4,756.60
608.1	CONCRETE SIDEWALK	550	SY	\$32.33	\$17,781.50
608.2	COLORED CONCRETE CURB RAMP	4350	SY	\$70.90	\$308,415.00
609.1	COMBINATION CURB, GUTTER AND SIDEWALK (2'-8")	60	LF	\$34.47	\$2,068.20
609.2	CURB & GUTTER TYPE 2 (SECTION IIB)	475	LF	\$17.61	\$8,364.75
614.1	INSTALL LOOP DETECTORS	1200	LF	\$3.39	\$4,068.00
614.2	RESET PULL BOX	12	EA	\$406.40	\$4,876.80
630.1	TRAFFIC CONTROL	370	EA	\$127.00	\$46,990.00
PROJECT NO. CE90238		1999 Curb Ramps Ph. 1		TOTAL PROJECT BID:	
					\$542,817.06

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
PROJECT NO. CE90243 1999 Chip Seal					BID ITEMS
109	MISC. FORCE ACCOUNT WORK	1	F/A	\$6,000.00	\$6,000.00
409	CHIP SEAL	270000	SY	\$1.29	\$348,300.00
626	RE-MOBILIZATION	1	EA	\$3,000.00	\$3,000.00
PROJECT NO. CE90243 1999 Chip Seal		TOTAL PROJECT BID:			\$357,300.00
PROJECT NO. CE90282 8th Ave. Viaduct Rehabilitation					BID ITEMS
202	REMOVAL OF ASPHALT MAT (1 1/4")	8500	SY	\$3.50	\$29,750.00
202	REMOVAL OF ASPHALT MAT (2")	1550	SY	\$5.00	\$7,750.00
202	REMOVAL OF BEARING GUIDE BARS	24	EA	\$600.00	\$14,400.00
403	STONE MASTIC ASPHALT PAVEMENT (GR SX)	790	TN	\$100.00	\$79,000.00
403	APPROACH PAVEMENT PATCHING	100	SY	\$300.00	\$30,000.00
509	ABUTMENT ARMOR ANGLE	70	LF	\$125.00	\$8,750.00
512	BEARING GUIDE ASSEMBLY	2	EA	\$14,000.00	\$28,000.00
515	WATERPROOFING (MEMBRANE)(REPAIR)	1000	SY	\$11.00	\$11,000.00
626	MOBILIZATION	1	LS	\$30,000.00	\$30,000.00
627	PREFORMED PLASTIC PAVEMENT MARKING	1900	SF	\$7.00	\$13,300.00
630	TRAFFIC CONTROL	1	LS	\$35,000.00	\$35,000.00
PROJECT NO. CE90282 8th Ave. Viaduct Rehabilitation		TOTAL PROJECT BID:			\$286,950.00
PROJECT NO. CE90283 1999 Curb Ramps Ph. 2					BID ITEMS
202.1	REMOVAL OF CURB AND GUTTER	2550	LF	\$5.50	\$14,025.00
202.2	REMOVAL OF SIDEWALK	9800	SF	\$2.25	\$22,050.00
202.3	REMOVAL OF CONCRETE PAVEMENT	43	SY	\$22.00	\$946.00
202.4	REMOVAL OF CURB, GUTTER AND SIDEWALK	440	LF	\$15.00	\$6,600.00
203.1	MUCK EXCAVATION	10	CY	\$20.00	\$200.00
21.1	RESET GROUND SIGN	6	EA	\$100.00	\$600.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
210.2	RESET SPRINKLER SYSTEM	650	LF	\$6.00	\$3,900.00
210.3	RESTORE LANDSCAPING	75	SF	\$10.00	\$750.00
212.1	SODDING	363	SF	\$4.00	\$1,452.00
304.1	AGGREGATE BASE COURSE (CLASS 6)(CIP)	220	TN	\$15.00	\$3,300.00
403.1	HOT BITUMINOUS PAVEMENT (GRADING C)(PATCHING) (HAUL & ASPHALT)	135	TN	\$100.00	\$13,500.00
412.1	CONCRETE PAVEMENT (8")	43	SY	\$72.00	\$3,096.00
608.1	CONCRETE SIDEWALK	275	SY	\$52.00	\$14,300.00
608.2	COLORED CONCRETE CURB RAMP	2175	SY	\$72.00	\$156,600.00
609.1	COMBINATION CURB, GUTTER AND SIDEWALK (2'-8")	30	LF	\$32.00	\$960.00
609.2	CURB & GUTTER TYPE 2 (SECTION IIB)	238	LF	\$18.00	\$4,284.00
614.1	INSTALL LOOP DETECTORS	600	LF	\$7.00	\$4,200.00
614.2	RESET PULL BOX	6	EA	\$500.00	\$3,000.00
630.1	TRAFFIC CONTROL	185	EA	\$165.00	\$30,525.00
PROJECT NO. CE90283	1999 Curb Ramps Ph. 2	TOTAL PROJECT BID:			\$284,288.00

PROJECT NO. CE90291	1999 Curb & Gutter Ph. 2	BID ITEMS			
202.1	REMOVAL OF ASPHALT MAT	2000	SY	\$12.00	\$24,000.00
202.2	REMOVAL OF COMBINATION CURB, GUTTER & WALK	8825	LF	\$8.50	\$75,012.50
202.3	REMOVAL OF CURB & GUTTER	3115	LF	\$8.00	\$24,920.00
202.4	REMOVAL OF CURBHEAD	5150	LF	\$8.00	\$41,200.00
202.5	REMOVAL OF SIDEWALK	350	SY	\$12.50	\$4,375.00
202.6	REMOVAL OF CONCRETE PAVEMENT	650	SY	\$12.50	\$8,125.00
203.1	MUCK EXCAVATION	1200	CY	\$18.00	\$21,600.00
210.1	RESTORE LANDSCAPING	250	SF	\$12.00	\$3,000.00
210.2	RESET GROUND SIGN	5	EA	\$55.00	\$275.00
210.3	RESET INLET GRATE AND FRAME	2	EA	\$550.00	\$1,100.00
212.1	SODDING	3000	SF	\$3.00	\$9,000.00
304.1	AGGREGATE BASE COURSE	1800	TN	\$18.00	\$32,400.00
403.1	HBP PATCH	1100	TN	\$85.00	\$93,500.00
412.1	6" CONCRETE PAVEMENT	275	SY	\$38.00	\$10,450.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
412.2	8" CONCRETE PAVEMENT	275	SY	\$43.00	\$11,825.00
608.1	CONCRETE SIDEWALK	275	SY	\$36.00	\$9,900.00
608.2	COLORED CONCRETE CURB RAMP	275	SY	\$75.00	\$20,625.00
609.1	CURB & GUTTER TYPE II, SECTION 2B	2850	LF	\$15.00	\$42,750.00
609.2	COMBINATION CURB, GUTTER & SIDEWALK (2'-8")	7825	LF	\$27.50	\$215,187.50
609.3	COMBINATION CURB, GUTTER & SIDEWALK (3'-11")	1000	LF	\$29.00	\$29,000.00
609.4	VARIABLE HEIGHT CURBHEAD	5150	LF	\$15.50	\$79,825.00
609.5	CURB & GUTTER TYPE IIB (9") CURBHEAD	265	LF	\$16.50	\$4,372.50
623.1	SPRINKLER SYSTEM-ADJUST SPRINKLER HEAD	25	EA	\$15.00	\$375.00
623.2	SPRINKLER SYSTEM-NEW SPRINKLER HEAD	25	EA	\$52.00	\$1,300.00
623.3	SPRINKLER SYSTEM-IRRIGATION RECONSTRUCTION	325	LF	\$12.50	\$4,062.50
630.8	FLASHING ARROW BOARD	15	EA/WK	\$235.00	\$3,525.00
700	FORCE ACCOUNT	1	LS	\$5,000.00	\$5,000.00
PROJECT NO. CE90291	1999 Curb & Gutter Ph. 2	TOTAL PROJECT BID:			\$776,705.00

PROJECT NO. CE90308	1999 Alley Imp. Dist. #290	BID ITEMS			
202.000	REMOVAL OF TREES	2	EA	\$1,500.00	\$3,000.00
202.000	REMOVAL OF TREE STUMPS	4	EA	\$1,000.00	\$4,000.00
202.002	REMOVAL OF CURB AND/OR GUTTER	60	LF	\$10.00	\$600.00
202.002	REMOVAL OF COMB. CURB, GUTTER & SIDEWALK	140	LF	\$10.00	\$1,400.00
202.02	REMOVAL OF CONCRETE SIDEWALK	340	SF	\$1.50	\$510.00
202.021	REMOVAL OF CONCRETE PAVEMENT (DRIVEWAY)	48.7	SF	\$1.50	\$73.05
202.021	REMOVAL OF CONCRETE PAVEMENT (ALLEY GUTTER)	135.3	SY	\$1.50	\$202.95
202.050	CONCRETE SAWING	365	LF	\$5.00	\$1,825.00
203.001	EXCAVATION (CIP)	1604.13	CY	\$20.00	\$32,082.60
206.01	SELECT SUBGRADE MATERIAL, CLASS 6	275	TN	\$19.00	\$5,225.00
210.01	RESET WIRE FENCE	147	LF	\$12.00	\$1,764.00
210.010	RESET WOOD FENCE (6')	120	LF	\$15.00	\$1,800.00
210.010	RESET CHAINLINK FENCE (6')	150	LF	\$15.00	\$2,250.00
210.040	ADJUSTING MANHOLE TOPS	10	EA	\$450.00	\$4,500.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
210.05	REMOVE AND RESET DUMPSTERS	24	EA	\$75.00	\$1,800.00
212.000	SODDING	100	SF	\$5.00	\$500.00
403.007	HOT BITUMINOUS PAVEMENT (PATCHING) (4")	12	TN	\$97.00	\$1,164.00
403.007	HOT BITUMINOUS PAVEMENT (PATCHING) (9")	35	TN	\$85.00	\$2,975.00
411.103	EMULSIFIED ASPHALT (TACK COAT)	32	GAL	\$8.50	\$272.00
412.006	CONCRETE PAVEMENT (DRIVEWAY) (6 INCH) (FIBER)	41.9	SY	\$44.00	\$1,843.60
412.008	CONCRETE PAVEMENT (ALLEY) (8 INCH) (FIBER)	5422.5	SY	\$51.50	\$279,258.75
412.008	CONCRETE PAVEMENT (ALLEY GUTTER) (8 INCH) (FIBER)	351.2	SY	\$51.50	\$18,086.80
601.010	CONCRETE CLASS BZ (WALL) (1'- 3' HIGH)	35	CY	\$350.00	\$12,250.00
608	CONCRETE SIDEWALK	25	SF	\$40.00	\$1,000.00
609.210	COMBINATION 6" CURB AND GUTTER	40	LF	\$15.00	\$600.00
609.220	CURB, GUTTER AND SIDEWALK, (2' 8")	50	LF	\$27.00	\$1,350.00
609.220	CURB, GUTTER AND SIDEWALK, (3' 11")	20	LF	\$29.50	\$590.00
609.401	CURB TYPE 4 (ALLEY CURB)	535	LF	\$15.00	\$8,025.00
630.9	TRAFFIC CONTROL	5	EA	\$750.00	\$3,750.00
PROJECT NO. CE90308	1999 Alley Imp. Dist. #290	TOTAL PROJECT BID:		\$392,697.75	

PROJECT NO. CE90309	20th/Acoma/13th & Downing	BID ITEMS			
201	CLEARING AND GRUBBING	1	LS	\$6,000.00	\$6,000.00
202	REMOVAL OF CONCRETE SIDEWALK	17	SY	\$25.00	\$425.00
202	REMOVAL OF SIDEWALK	71	SY	\$14.00	\$994.00
202	REMOVAL OF CURB AND GUTTER	429	LF	\$10.00	\$4,290.00
202	REMOVAL OF ASPHALT	126	SY	\$20.00	\$2,520.00
202	REMOVAL OF STRUCTURES (INLETS)	1	EA	\$1,600.00	\$1,600.00
202	REMOVAL OF DRIVE	80	SY	\$30.00	\$2,400.00
202	REMOVAL OF SIDEWALK	875	SY	\$12.00	\$10,500.00
202	REMOVAL OF CURB AND GUTTER	300	LF	\$8.00	\$2,400.00
202	REMOVAL OF ASPHALT	196	SY	\$20.00	\$3,920.00
202	REMOVAL OF CURB AND GUTTER	234	LF	\$10.00	\$2,340.00
202	REMOVAL OF ASPHALT	239	SY	\$20.00	\$4,780.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
202	REMOVAL OF STRUCTURES (INLETS)	1	EA	\$1,600.00	\$1,600.00
202	REMOVAL OF ASPHALT	298	SY	\$20.00	\$5,960.00
202	REMOVAL OF SIDEWALK	58	SY	\$14.00	\$812.00
202	REMOVAL OF CURB AND GUTTER	164	LF	\$10.00	\$1,640.00
202	REMOVAL OF SIDEWALK	152	SY	\$14.00	\$2,128.00
202	REMOVAL OF CONCRETE (DRIVEWAY)	3	SY	\$85.00	\$255.00
203	MUCK EXCAVATION	20	CY	\$30.00	\$600.00
203	MUCK EXCAVATION	20	CY	\$30.00	\$600.00
203	MUCK EXCAVATION	20	CY	\$30.00	\$600.00
207	TOP SOIL	115	CY	\$40.00	\$4,600.00
210	RESET SIGN	7	EA	\$150.00	\$1,050.00
210	RESET SIGN	6	EA	\$150.00	\$900.00
210	ADJUST VALVE BOX	1	EA	\$125.00	\$125.00
210	ADJUST MANHOLE	1	EA	\$250.00	\$250.00
210	ADJUST VALVE BOX	2	EA	\$125.00	\$250.00
210	ADJUST VALVE BOX	1	EA	\$125.00	\$125.00
210	RESET SIGN	5	EA	\$150.00	\$750.00
212	SOD	2016	SF	\$2.00	\$4,032.00
212	SOD	1584	SF	\$2.00	\$3,168.00
212	SOD	1530	SF	\$2.00	\$3,060.00
212	SOD	6150	SF	\$1.50	\$9,225.00
214	3.5" AUTUMN PURPLE ASH TREE	19	EA	\$600.00	\$11,400.00
304	AGGREGATE BASE COARSE (CLASS 6) (CIP)	20	CY	\$40.00	\$800.00
304	AGGREGATE BASE COARSE (CLASS 6) (CIP)	20	CY	\$40.00	\$800.00
304	AGGREGATE BASE COARSE (CLASS 6) (CIP)	20	CY	\$40.00	\$800.00
403	HBP 10" (GRADING S) (PATCH)	1	TN	\$250.00	\$250.00
403	HBP 10" (GRADING S) (PATCH)	7	TN	\$160.00	\$1,120.00
403	HBP 10" (GRADING S)	10	TN	\$160.00	\$1,600.00
403	HBP 10" (GRADING S) (PATCH)	20	TN	\$160.00	\$3,200.00
412	CONCRETE DRIVE (6" THICK)	200	SY	\$40.00	\$8,000.00
603	TRENCH DRAIN FRAME W/ COVER	1	LS	\$1,600.00	\$1,600.00
603	SIDEWALK CHASE DRAIN	85	LF	\$100.00	\$8,500.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
603	15" REINFORCED CONCRETE PIPE	96	LF	\$70.00	\$6,720.00
603	15" REINFORCED CONCRETE PIPE	56	LF	\$70.00	\$3,920.00
603	18" REINFORCED CONCRETE PIPE	340	LF	\$90.00	\$30,600.00
603	15" REINFORCED CONCRETE PIPE	44	LF	\$70.00	\$3,080.00
604	MANHOLE (CIP)	2	EA	\$2,500.00	\$5,000.00
604	TYPE 16 INLET	2	EA	\$2,000.00	\$4,000.00
604	TYPE 14 INLET	1	EA	\$2,500.00	\$2,500.00
604	TYPE 14 INLET	1	EA	\$2,500.00	\$2,500.00
604	TYPE 16 INLET	4	EA	\$2,000.00	\$8,000.00
604	TYPE 16 INLET	1	EA	\$2,000.00	\$2,000.00
608	CONCRETE SIDEWALK (4" THICK)	74	SY	\$25.00	\$1,850.00
608	CONCRETE CURB RAMPS (COLORED)	59	SY	\$100.00	\$5,900.00
608	CONCRETE COLORED/EXPOSED AGGREGATE)	90	SY	\$125.00	\$11,250.00
608	CONCRETE SIDEWALK (4" THICK)	560	SY	\$25.00	\$14,000.00
608	CONCRETE COLORED/EXPOSED AGGREGATE)	27	SY	\$125.00	\$3,375.00
608	CONCRETE SIDEWALK 4"	17	SY	\$40.00	\$680.00
608	CONCRETE SIDEWALK (4" THICK)	58	SY	\$25.00	\$1,450.00
608	CONCRETE CURB RAMPS (COLORED)	31	SY	\$100.00	\$3,100.00
608	CONCRETE COLORED/EXPOSED AGGREGATE)	38	SY	\$125.00	\$4,750.00
608	CONCRETE SIDEWALK (4" THICK)	111	SY	\$25.00	\$2,775.00
608	CONCRETE CURB RAMPS (COLORED)	40	SY	\$100.00	\$4,000.00
609	CURB AND GUTTER TYPE 2 (SECTION IIB)	305	LF	\$17.00	\$5,185.00
609	CURB AND GUTTER TYPE 2 (SECTION IIB)	447	LF	\$17.00	\$7,599.00
609	CURB AND GUTTER TYPE 2 (SECTION IIB)	300	LF	\$17.00	\$5,100.00
609	CURB AND GUTTER TYPE 2 (SECTION IIB)	277	LF	\$17.00	\$4,709.00
613	PEDESTRIAN LIGHTS, INSTALLED	2	EA	\$6,200.00	\$12,400.00
613	PEDESTRIAN LIGHTS, INSTALLED	8	EA	\$7,000.00	\$56,000.00
615	STORM DRAIN INLET PROTECTION	2	EA	\$500.00	\$1,000.00
615	STORM DRAIN INLET PROTECTION	2	EA	\$500.00	\$1,000.00
615	STORM DRAIN INLET PROTECTION	4	EA	\$500.00	\$2,000.00
622	BOLLARD	4	EA	\$130.00	\$520.00
623	IRRIGATION SYSTEM	1	LS	\$3,000.00	\$3,000.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
623	IRRIGATION TAP	1	EA	\$5,000.00	\$5,000.00
623	IRRIGATION SYSTEM	1	LS	\$2,000.00	\$2,000.00
623	IRRIGATION SYSTEM	1	LS	\$9,000.00	\$9,000.00
623	IRRIGATION SYSTEM	1	LS	\$2,000.00	\$2,000.00
626	MOBILIZATION	1	LS	\$8,000.00	\$8,000.00
626	MOBILIZATION	1	LS	\$8,000.00	\$8,000.00
626	MOBILIZATION	1	LS	\$8,000.00	\$8,000.00
630	CONSTRUCTION TRAFFIC SIGN PANAL A	8	EA	\$120.00	\$960.00
630	FLAGGER	40	HR	\$20.00	\$800.00
630	DRUM CHANNELIZING DEVICE	40	EA	\$75.00	\$3,000.00
630	CONSTRUCTION TRAFFIC SIGN PANEL C	8	EA	\$180.00	\$1,440.00
630	CONSTRUCTION TRAFFIC SIGN PANAL B	8	EA	\$150.00	\$1,200.00
630	CONSTRUCTION TRAFFIC SIGN PANAL A	8	EA	\$120.00	\$960.00
630	TRAFFIC CONTROL SUPERVISOR	10	DAY	\$400.00	\$4,000.00
630	BARRICADE 3-M-A (TEMP)	8	EA	\$300.00	\$2,400.00
630	CONSTRUCTION TRAFFIC SIGN PANEL C	16	EA	\$180.00	\$2,880.00
630	CONSTRUCTION TRAFFIC SIGN PANAL B	16	EA	\$150.00	\$2,400.00
630	CONSTRUCTION TRAFFIC SIGN PANAL A	16	EA	\$120.00	\$1,920.00
630	BARRICADE 3-M-A (TEMP)	8	EA	\$300.00	\$2,400.00
630	TRAFFIC CONTROL SUPERVISOR	10	DAY	\$400.00	\$4,000.00
630	FLAGGER	80	HR	\$20.00	\$1,600.00
630	FLAGGER	80	HR	\$20.00	\$1,600.00
630	TRAFFIC CONTROL SUPERVISOR	10	DAY	\$400.00	\$4,000.00
630	DRUM CHANNELIZING DEVICE	80	EA	\$75.00	\$6,000.00
630	BARRICADE 3-M-A (TEMP)	8	EA	\$300.00	\$2,400.00
630	TRAFFIC CONTROL SUPERVISOR	10	DAY	\$400.00	\$4,000.00
630	DRUM CHANNELING DEVICE	20	EA/WK	\$75.00	\$1,500.00
630	CONSTRUCTION TRAFFIC SIGN PANAL A	16	EA	\$120.00	\$1,920.00
630	CONSTRUCTION TRAFFIC SIGN PANAL B	16	EA	\$150.00	\$2,400.00
630	CONSTRUCTION TRAFFIC SIGN PANEL C	16	EA	\$180.00	\$2,880.00
630	DRUM CHANNELIZING DEVICE	80	EA	\$75.00	\$6,000.00
630	FLAGGER	20	HR	\$20.00	\$400.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
630	TRAFFIC CONTROL SUPERVISOR	5	DAY	\$400.00	\$2,000.00
630	CONSTRUCTION TRAFFIC SIGN PANEL A	4	EA/WK	\$120.00	\$480.00
630	CONSTRUCTION TRAFFIC SIGN PANEL C	4	EA/WK	\$180.00	\$720.00
630	CONSTRUCTION TRAFFIC SIGN PANEL B	4	EA/WK	\$150.00	\$600.00
630	BARRICADE 3-M-A (TEMP)	8	EA	\$300.00	\$2,400.00
630	CONSTRUCTION TRAFFIC SIGN PANEL C	8	EA	\$180.00	\$1,440.00
630	CONSTRUCTION TRAFFIC SIGN PANAL B	8	EA	\$150.00	\$1,200.00
630	FLAGGER	80	HR	\$20.00	\$1,600.00
630	DRUM CHANNELIZING DEVICE	40	EA	\$75.00	\$3,000.00
630	BARRICADE 3-M-A (TEMP)	4	EA/WK	\$300.00	\$1,200.00
700	FORCE ACCOUNT	1	EA	\$500.00	\$500.00
700	FORCE ACCOUNT	1	EA	\$500.00	\$500.00
700	FORCE ACCOUNT	1	EA	\$500.00	\$500.00
PROJECT NO. CE90309	20th/Acoma/13th & Downing	TOTAL PROJECT BID:		\$463,132.00	

PROJECT NO. CE90310	1998 Bridge & Viaduct Repairs	BID ITEMS			
210	BRIDGE RAIL REPLACEMENT	1	LS	\$2,950.00	\$2,950.00
509	STEEL SECURITY BARRIER @ BROADWAY OVER CHERRY CREEK	144	LF	\$40.00	\$5,760.00
509	SECURITY BARRIER @ CHAMPA ST. OVER CHERRY CREEK	176	LF	\$40.00	\$7,040.00
509	BRIDGE ACCESS HATCH AND MANHOLE COVER RETROFIT	1	LS	\$49,400.00	\$49,400.00
606	END ANCHORAGE TYPE 3G (SITE D)	4	EA	\$1,600.00	\$6,400.00
606	END ANCHORAGE TYPE 3E (SITE D)	4	EA	\$1,300.00	\$5,200.00
606	GUARD RAIL TYPE 3 (SITE D)	500	LF	\$21.25	\$10,625.00
607	SITE "D" BRIDGE RAIL REPLACEMENT	1	LS	\$4,900.00	\$4,900.00
607	SITE "B&C" RAIL INSTALLATION	1	LS	\$24,000.00	\$24,000.00
607	SITE "A" BOLLARD INSTALLATION	1	LS	\$7,900.00	\$7,900.00
608	SITE "C" CONC SIDEWALK	60	SY	\$120.00	\$7,200.00
626	MOBILIZATION	1	LS	\$16,000.00	\$16,000.00
630	TRAFFIC CONTROL	1	LS	\$23,400.00	\$23,400.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
PROJECT NO. CE90310	1998 Bridge & Viaduct Repairs	TOTAL PROJECT BID:		\$170,775.00	
PROJECT NO. CE90462	Globeville Alley's "A"	BID ITEMS			
202.000	REMOVAL OF TREES	11	EA	\$525.00	\$5,775.00
202.000	REMOVAL OF TREE STUMPS	1	EA	\$660.00	\$660.00
202.002	REMOVAL OF CONCRETE SIDEWALK	92	SY	\$6.00	\$552.00
202.002	REMOVAL OF CURB AND/OR GUTTER	195	LF	\$6.00	\$1,170.00
202.002	REMOVAL OF COMB. CURB, GUTTER & SIDEWALK	140	LF	\$9.00	\$1,260.00
202.002	REMOVAL OF CONCRETE PAVEMENT (DRIVEWAY)	561	SY	\$9.00	\$5,049.00
202.002	REMOVAL OF CONCRETE PAVEMENT (ALLEY GUTTER)	206	SY	\$10.00	\$2,060.00
203.000	EXCAVATION (CIP)	2495	CY	\$22.00	\$54,890.00
210.01	RESET WIRE FENCE (3')	60	LF	\$8.00	\$480.00
210.010	RESET WOOD FENCE (6')	50	LF	\$25.00	\$1,250.00
210.040	ADJUSTING MANHOLE TOPS	21	EA	\$210.00	\$4,410.00
212.000	SODDING	120	SF	\$2.00	\$240.00
304.06	AGGREGATE BASE COURSE (CLASS 6)	105	TN	\$26.00	\$2,730.00
403.007	HOT BITUMINOUS PAVEMENT (PATCHING) (4")	19	TN	\$108.00	\$2,052.00
403.007	HOT BITUMINOUS PAVEMENT (PATCHING) (9")	74	TN	\$115.00	\$8,510.00
411.103	EMULSIFIED ASPHALT (TACK COAT)	61	GAL	\$12.00	\$732.00
412.006	CONCRETE PAVEMENT (DRIVEWAY) (6 INCH) (FIBER)	611	SY	\$32.00	\$19,552.00
412.008	CONCRETE PAVEMENT (ALLEY) (8 INCH) (FIBER)	7173	SY	\$35.00	\$251,055.00
412.008	CONCRETE PAVEMENT (ALLEY GUTTER) (8 INCH) (FIBER)	455	SY	\$35.00	\$15,925.00
601.010	CONCRETE CLASS BZ (RETAINING WALL) (1'- 2' HIGH)	30	LF	\$35.00	\$1,050.00
601.010	CONCRETE CLASS BZ (RETAINING WALL) (2'- 3' HIGH)	200	LF	\$52.00	\$10,400.00
601.010	CONCRETE CLASS BZ (RETAINING WALL) (3'- 5' HIGH)	150	LF	\$85.00	\$12,750.00
608	CONCRETE SIDEWALK	48	SY	\$31.50	\$1,512.00
609.210	COMBINATION 6" CURB AND GUTTER	130	LF	\$19.00	\$2,470.00
609.220	CURB, GUTTER AND SIDEWALK, (3' 11")	160	LF	\$26.00	\$4,160.00
609.401	CURB, SPECIAL (ALLEY CURB)	170	LF	\$18.00	\$3,060.00
630.9	TRAFFIC CONTROL (M.U.T.C.D. STANDARDS)	9	EA	\$570.00	\$5,130.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
PROJECT NO. CE90462	Globeville Alley's "A"	TOTAL PROJECT BID:			\$418,884.00

PROJECT NO. CE90465	Speer Blvd. Pavement Rehabilitation	BID ITEMS			
403.1	ASPHALT PAVING (METHOD A / METHOD B)	41200	SY	\$2.60	\$107,120.00
630.1	TRAFFIC CONE	800	EA/WK	\$0.20	\$160.00
630.1	TRAFFIC CONTROL SUPERVISOR	8	DAY	\$650.00	\$5,200.00
630.2	TRAFFIC CONTROL INSPECTION	27	DAY	\$150.00	\$4,050.00
630.3	FLAGGING	224	HR	\$27.50	\$6,160.00
630.4	UNIFORMED TRAFFIC CONTROL	112	HR	\$50.00	\$5,600.00
630.5	CHANGEABLE MESSAGE SIGN (PORTABLE)	35	DAY	\$200.00	\$7,000.00
630.6	ADVANCE WARNING FLASHING OR SEQUENCING ARROW PANEL (B TYPE)	16	DAY	\$75.00	\$1,200.00
630.7	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE A)	30	EA/WK	\$10.00	\$300.00
630.8	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE B)	8	EA/WK	\$15.00	\$120.00
630.9	BARRICADE (TYPE 3M-A)(TEMPORARY)	16	EA/WK	\$15.00	\$240.00
PROJECT NO. CE90465	Speer Blvd. Pavement Rehabilitation	TOTAL PROJECT BID:			\$137,150.00

PROJECT NO. CE90526	1999 Citywide Bikeway Improvements	BID ITEMS			
	CONCRETE TRAIL	1115	SY	\$31.61	\$35,245.15
	ASPHALT PAVEMENT	15	TN	\$120.00	\$1,800.00
	TILE RED CONCRETE PAVEMENT	6.5	SY	\$86.77	\$564.01
	CONCRETE TRAIL	170	SY	\$36.54	\$6,211.80
	RETENTION AND PROTECTION OF TREES	1	LS	\$2,802.00	\$2,802.00
	REMOVAL OF ASPHALT CURB	200	LF	\$7.92	\$1,584.00
	REMOVAL OF ASPHALT PAVEMENT	815	SY	\$7.92	\$6,454.80
	REMOVAL OF MISC. STRUCTURES AND OBSTRUCTIONS	1	LS	\$2,160.00	\$2,160.00
	TRENCH DRAIN	115	LF	\$46.23	\$5,316.45
	12" CORRUGATED METAL PIPE	48	LF	\$35.19	\$1,689.12
	FENCE (TEMPORARY)	1850	LF	\$2.80	\$5,180.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
	REMOVAL OF ASPHALT PAVEMENT	130	SY	\$8.91	\$1,158.30
	WATER, SEDIMENT, AND EROSION CONTROL	1	LS	\$1,401.00	\$1,401.00
	TILE RED CONCRETE CURB RAMP	3	EA	\$808.06	\$2,424.18
	12" CONCRETE CURB	115	LF	\$46.70	\$5,370.50
	REMOVAL OF MISC. STRUCTURES AND OBSTRUCTIONS	1	LS	\$3,360.00	\$3,360.00
	DRAIN INLET	1	EA	\$1,401.00	\$1,401.00
	REMOVAL OF RAILING	60	LF	\$15.72	\$943.20
	SOD	3810	SY	\$6.18	\$23,545.80
	RESET EX. SIGNS	8	EA	\$117.00	\$936.00
	REMOVAL OF CONCRETE PAVEMENT	27	SY	\$14.26	\$385.02
	DRAINAGE CROSSING	1	LS	\$3,582.00	\$3,582.00
	BICYCLE & PEDESTRIAN DETOUR	1	LS	\$2,601.00	\$2,601.00
	SEED	40	SY	\$4.80	\$192.00
	RETENTION AND PROTECTION OF TREES	1	LS	\$1,401.00	\$1,401.00
	ROCK WALL	325	LF	\$96.00	\$31,200.00
	FENCE (TEMPORARY)	225	LF	\$2.80	\$630.00
	RESET EXISTING RIP RAP	10	CY	\$55.20	\$552.00
	EARTHWORK	1	LS	\$4,140.00	\$4,140.00
	SOD	45	SY	\$12.00	\$540.00
	GROUTED TYPE MG RIP RAP	15	CY	\$168.36	\$2,525.40
	IRRIGATION MODIFICATION	1	LS	\$23,520.00	\$23,520.00
	ASPHALT CURB	3	TN	\$456.00	\$1,368.00
	MOBILIZATION	1	LS	\$18,276.00	\$18,276.00
	EARTHWORK	1	LS	\$2,970.00	\$2,970.00
	MOBILIZATION	1	LS	\$2,551.20	\$2,551.20
	MOBILIZATION	1	LS	\$11,534.42	\$11,534.42
	MOBILIZATION	1	LS	\$10,216.80	\$10,216.80
	BICYCLE & PEDESTRIAN DETOUR	1	LS	\$1,512.60	\$1,512.60
	CLASS A FILTER MATERIAL	5	CY	\$58.65	\$293.25
	MODULAR BLOCK WALL	90	LF	\$79.20	\$7,128.00
	THICKENED CONCRETE TRAIL OVER EX. PIPE	2.5	CY	\$280.20	\$700.50
	REMOVAL OF CONCRETE PAVEMENT	20	SY	\$21.47	\$429.40

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
	FENCE (TEMPORARY)	125	LF	\$2.80	\$350.00
	SEED	95	SY	\$4.80	\$456.00
	GROUTED TYPE 'MG' RIP RAP	20	CY	\$168.36	\$3,367.20
	WATER, SEDIMENT, AND EROSION CONTROL	1	LS	\$2,181.00	\$2,181.00
	CONCRETE TRAIL	28	SY	\$89.51	\$2,506.28
	EARTHWORK	1	LS	\$10,500.00	\$10,500.00
	WATER, SEDIMENT, AND EROSION CONTROL	1	LS	\$1,276.80	\$1,276.80
	W11-1 (30") WITH 18"X24" "SHARE THE ROAD" PLAQUE	204	SF	\$21.32	\$4,349.28
	REMOVAL OF MISC. STRUCTURES AND OBSTRUCTIONS	1	LS	\$4,560.00	\$4,560.00
	MOBILIZATION	1	LS	\$2,095.08	\$2,095.08
	TILE RED CONCRETE RUMBLE STRIP	28.5	SY	\$95.26	\$2,714.91
	M7 ARROWS	94	SF	\$35.77	\$3,362.38
	FENCE (TEMPORARY)	75	LF	\$2.80	\$210.00
	POSTS	70	EA	\$168.83	\$11,818.10
	M1-8 "D-18" ROUTE MARKERS	189	SF	\$38.06	\$7,193.34
	BICYCLE & PEDESTRIAN DETOUR	1	LS	\$1,390.50	\$1,390.50
	9"X12" PLAQUES WHITE ON GREEN	54	SF	\$35.77	\$1,931.58
	W11-1 (30") WITH 18"X24" "BIKE X-ING" PLAQUE	148	SF	\$21.32	\$3,155.36
	R1-2 (18") WITH 9"X12" "TRAIL USERS" PLAQUE	14	SF	\$35.84	\$501.76
	RAILING AT CONFLUENCE PARK	90	LF	\$119.96	\$10,796.40
	FENCE	95	LF	\$2.80	\$266.00
	MOBILIZATION	1	LS	\$2,146.92	\$2,146.92
	PUBLIC SERVICE CO. LIGHTING	1	LS	\$200,000.00	\$200,000.00
	RAILING	95	LF	\$81.79	\$7,770.05
	RAILING AT CONFLUENCE PARK	70	LF	\$121.09	\$8,476.30
	CONCRETE THICKENED EDGE	10	LF	\$85.38	\$853.80

PROJECT NO. CE90526	1999 Citywide Bikeway Improvements	TOTAL PROJECT BID:	\$532,024.94
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PROJECT NO. CE90529	Chambers Rd.	BID ITEMS			
	MINOR CONTRACT REVISIONS	1	F/A	\$150,000.00	\$150,000.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
	INSPECTION FEES	1	F/A	\$2,000.00	\$2,000.00
202	REM. OF CONC. MED. COVER MATL.	61	SY	\$4.00	\$244.00
202	REM. OF ASPHALT MAT	24192	SY	\$4.50	\$108,864.00
202	REM. OF GROUND SIGN	26	EA	\$80.00	\$2,080.00
202	REM. OF TRAFFIC SIGNAL EQUIPMENT	1	LS	\$6,000.00	\$6,000.00
202	REM. OF SIDEWALK	221	SY	\$4.00	\$884.00
202	REM. OF CURB & GUTTER	6674	LF	\$3.50	\$23,359.00
202	REM. OF CONCRETE PVMT	1454	SY	\$15.00	\$21,810.00
203	POTHOLING	25	EA	\$150.00	\$3,750.00
203	STRUCTURE BACKFILL (CL 1)	136	CY	\$22.00	\$2,992.00
203	STRUCTURE BACKFILL (CL 2)	865	CY	\$12.00	\$10,380.00
203	STRUCTURE EXCAVATION	3121	CY	\$8.00	\$24,968.00
203	FILTER MATERIAL (CL A)	94	CY	\$40.00	\$3,760.00
203	UNCLASSIFIED EXCAVATION (C.I.P.)	13854	CY	\$5.00	\$69,270.00
207	LANDSCAPE MEDIAN FILL MATL.	5513	CY	\$18.00	\$99,234.00
207	TOPSOIL	1792	CY	\$18.00	\$32,256.00
208	STORM DRAIN INLET PROTECTION	27	EA	\$450.00	\$12,150.00
208	SILT FENCE	540	LF	\$2.50	\$1,350.00
210	ADJUST MANHOLE	57	EA	\$200.00	\$11,400.00
210	MODIFY MANHOLE	1	EA	\$2,000.00	\$2,000.00
210	ADJUST VALVE BOX	45	EA	\$100.00	\$4,500.00
210	MODIFY INLET	1	EA	\$1,500.00	\$1,500.00
210	RESET GROUND SIGN	24	EA	\$100.00	\$2,400.00
212	SEEDING (NATIVE)	2.32	AC	\$940.00	\$2,180.80
212	SOD	6600	SF	\$0.75	\$4,950.00
212	SEEDING (WETLAND)	0.12	AC	\$1,410.00	\$169.20
213	MULCHING (WEED FREE STRAW)	1.96	AC	\$690.00	\$1,352.40
213	MULCHING (WOOD CHIP)	24806	CF	\$0.72	\$17,860.32
214	PERENNIALS (1 GAL)	6876	EA	\$6.38	\$43,868.88
214	EVERGREEN SHRUB (5 GAL)	2634	EA	\$21.62	\$56,947.08
214	DECIDUOUS SHRUB (5 GAL)	1279	EA	\$15.60	\$19,952.40
214	LANDSCAPE MAINTENANCE	1	LS	\$10,000.00	\$10,000.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
214	DECIDUOUS TREE (2" CALIPER)	88	EA	\$268.00	\$23,584.00
214	DECIDUOUS SHRUB (1 GAL)	1206	EA	\$14.00	\$16,884.00
214	DECIDUOUS TREE (3" CALIPER)	96	EA	\$462.00	\$44,352.00
214	DECIDUOUS SHRUB (2 GAL)	206	EA	\$10.75	\$2,214.50
216	SOIL RETENTION BLANKET (EXCELSIOR)	1748	SY	\$1.31	\$2,289.88
304	AGGREGATE BASE COURSE (CLASS 6)	68	CY	\$40.00	\$2,720.00
403	HBP (GR S)(ASPH)(96)(PG64-22)(PATCH)	1125	TN	\$80.00	\$90,000.00
403	HBP (GR S)(ASPH)(96)(PG64-22)	4787	TN	\$35.00	\$167,545.00
412	CONCRETE PAVEMENT (6 INCH)	95	SY	\$40.00	\$3,800.00
412	CONCRETE PAVEMENT (10.5")	22750	SY	\$35.00	\$796,250.00
412	CONCRETE PAVEMENT (10.5")(FAST)	7403	SY	\$45.00	\$333,135.00
420	GEOTEXTILE (WEED BARRIER)	11025	SY	\$1.00	\$11,025.00
420	GEOTEXTILE (EROSION CONTROL)(CL B)	894	SY	\$3.00	\$2,682.00
601	CONCRETE CLASS D (BOX CULVERT)	379	CY	\$300.00	\$113,700.00
601	CONCRETE CLASS D (MISCELANEOUS)	19	CY	\$260.00	\$4,940.00
601	CONCRETE CLASS D (WALL)	68	CY	\$300.00	\$20,400.00
602	REINFORCING STEEL	89861	LB	\$0.48	\$43,133.28
603	42" REINF. CONCRETE PIPE (C.I.P.)	442	LF	\$100.00	\$44,200.00
603	36" REINF. CONCRETE PIPE (C.I.P.)	852	LF	\$95.00	\$80,940.00
603	30" REINF. CONCRETE PIPE (C.I.P.)	357	LF	\$75.00	\$26,775.00
603	18" REINF. CONCRETE PIPE (C.I.P.)	33	LF	\$55.00	\$1,815.00
603	21" REINF. CONCRETE PIPE (C.I.P.)	72	LF	\$58.00	\$4,176.00
603	15" REINF. CONCRETE PIPE (C.I.P.)	68	LF	\$50.00	\$3,400.00
603	48" REINF. CONCRETE PIPE (C.I.P.)	91	LF	\$120.00	\$10,920.00
603	60"X38" REINF. CONC. PIPE (C.I.P.)	220	LF	\$140.00	\$30,800.00
603	45"X29" REINF. CONC. PIPE (C.I.P.)	74	LF	\$100.00	\$7,400.00
603	30"X19" REINF. CONC. PIPE (C.I.P.)	73	LF	\$75.00	\$5,475.00
603	24" REINF. CONCRETE PIPE (C.I.P.)	209	LF	\$60.00	\$12,540.00
603	38"X24" REINF. CONC. PIPE (C.I.P.)	35	LF	\$90.00	\$3,150.00
604	MANHOLE TYPE C (4' DIA) (H=10')	1	EA	\$3,000.00	\$3,000.00
604	MANHOLE TYPE C (4' DIA) (H=5')	2	EA	\$2,500.00	\$5,000.00
604	MANHOLE TYPE B (H=10')	4	EA	\$7,000.00	\$28,000.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
604	INLET NO. 16 TRIPLE (W/ O.T.)(H=5')	7	EA	\$4,000.00	\$28,000.00
604	INLET NO. 16 DOUBLE (W/ O.T.)(H=5')	2	EA	\$3,000.00	\$6,000.00
604	MANHOLE TYPE C (5' DIA) (H=10')	5	EA	\$3,000.00	\$15,000.00
604	INLET NO. 16 SINGLE (W/ O.T.)(H=5')	1	EA	\$2,000.00	\$2,000.00
604	INLET NO. 16 SINGLE (W/ O.T.)(H=10')	3	EA	\$4,000.00	\$12,000.00
604	INLET NO. 16 TRIPLE (W/ O.T.)(H=10')	1	EA	\$8,000.00	\$8,000.00
604	INLET NO. 16 DOUBLE (W/ O.T.)(H=10')	2	EA	\$4,200.00	\$8,400.00
608	CONCRETE SIDEWALK (6 INCH)	625	SY	\$25.00	\$15,625.00
608	CONCRETE SIDEWALK	749	SY	\$21.00	\$15,729.00
608	CONCRETE CURB RAMP	324	SY	\$100.00	\$32,400.00
609	CURB TYPE 6 (SECTION M)	764	LF	\$8.00	\$6,112.00
609	CURB TYPE 4 (EPOXY)(SECTION M)	288	LF	\$14.00	\$4,032.00
609	CURB & GUTTER TYPE 2 (SECTION I-B)	14760	LF	\$11.00	\$162,360.00
609	CURB & GUTTER TYPE 2 (SECTION II-B)	5254	LF	\$14.00	\$73,556.00
610	MEDIAN COVER MATERIAL	8381	SF	\$5.00	\$41,905.00
610	MEDIAN EDGING (PATTERNED CONC.)	9150	LF	\$9.00	\$82,350.00
613	3 INCH ELECTRICAL CONDUIT (PLASTIC)	16190	LF	\$11.00	\$178,090.00
613	LUMINAIRE HPS (250 WATT)	57	EA	\$1,200.00	\$68,400.00
613	SECONDARY SERVICE PEDESTAL	7	EA	\$2,100.00	\$14,700.00
613	2 INCH ELECTRICAL CONDUIT (PLASTIC)	14015	LF	\$12.25	\$171,683.75
613	3/4 INCH ELECTRICAL CONDUIT (PLASTIC)	420	LF	\$9.00	\$3,780.00
613	CONCRETE FOUNDATION PAD	45	EA	\$740.00	\$33,300.00
613	LIGHT STANDARD (METAL)(35 FOOT)	45	EA	\$2,575.00	\$115,875.00
614	SIGN POST (2.5"X2.5" STEEL TUBING)	25	LF	\$12.00	\$300.00
614	VIDEO DET.- INT. DET. SYS. (CAMERA)	1	EA	\$33,100.00	\$33,100.00
614	TRAFFIC SIGNAL POLE STEEL (1 M.A.)	11	EA	\$11,400.00	\$125,400.00
614	SIGN PANEL (CLASS II)	10	SF	\$25.00	\$250.00
614	STEEL SIGN POST (U-2)	71	LF	\$10.00	\$710.00
614	SIGN POST (2.25"X2.25" STEEL TUBING)	18	LF	\$12.00	\$216.00
614	TRAFFIC SIGNAL FACE (12-12-12)	38	EA	\$850.00	\$32,300.00
614	TRAFFIC SIGNAL LIGHT POLE STEEL	1	EA	\$5,200.00	\$5,200.00
614	PEDESTRIAN SIGNAL FACE (16)	18	EA	\$525.00	\$9,450.00

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
614	LOOP DETECTOR WIRE	6300	LF	\$2.25	\$14,175.00
614	PEDESTRIAN PUSH BUTTON	8	EA	\$230.00	\$1,840.00
614	TRAFF SIG CONT. AND CABINET	3	EA	\$11,500.00	\$34,500.00
614	TRAFFIC SIGNAL FACE (12-12-12-12-12)	11	EA	\$1,150.00	\$12,650.00
614	SIGN PANEL (CLASS I)	230.3	SF	\$22.00	\$5,066.60
619	1.5 INCH PLASTIC PIPE	1316	LF	\$1.95	\$2,566.20
619	6 INCH PLASTIC PIPE	290	LF	\$6.75	\$1,957.50
619	1 INCH COPPER PIPE	291	LF	\$2.05	\$596.55
619	1.25 INCH COPPER PIPE	17920	LF	\$1.75	\$31,360.00
619	1.5 INCH COPPER PIPE	133	LF	\$3.50	\$465.50
619	2 INCH PLASTIC PIPE	4121	LF	\$1.95	\$8,035.95
619	4 INCH PLASTIC PIPE	280	LF	\$4.00	\$1,120.00
619	2.5 INCH PLASTIC PIPE	2288	LF	\$2.40	\$5,491.20
619	6 INCH VENT PIPE - BOX ASSEMBLY	3	EA	\$500.00	\$1,500.00
620	FIELD FACILITIES	1	LS	\$30,000.00	\$30,000.00
623	1 INCH AUTOMATIC CONTROL VALVE	65	EA	\$162.00	\$10,530.00
623	POP UP LAWN SPRAY	471	EA	\$19.50	\$9,184.50
623	20 STATION CONTROLLER	3	EA	\$1,290.00	\$3,870.00
623	12 STATION CONTROLLER	1	EA	\$1,225.00	\$1,225.00
623	8 STATION CONTROLLER	4	EA	\$1,190.00	\$4,760.00
623	VALVE BOX	110	EA	\$33.00	\$3,630.00
623	1 INCH QUICK COUPLE VALVE	15	EA	\$116.00	\$1,740.00
623	POWER SOURCE WIRE	540	LF	\$2.25	\$1,215.00
623	1.5 INCH AUTOMATIC CONTROL VALVE	35	EA	\$234.00	\$8,190.00
623	RAIN SENSOR	8	EA	\$140.00	\$1,120.00
623	1 INCH DRAIN VALVE	8	EA	\$64.00	\$512.00
623	1.5 INCH BACKFLOW PREVENTER	3	EA	\$1,715.00	\$5,145.00
623	1 INCH BACKFLOW PREVENTER	5	EA	\$1,470.00	\$7,350.00
623	SHRUBBERY IRRIGATION BUBBLER	1573	EA	\$18.00	\$28,314.00
623	1.5 INCH WATER METER	3	EA	\$2,170.00	\$6,510.00
623	1 INCH WATER METER	5	EA	\$1,920.00	\$9,600.00
623	CONTROL WIRE 24 VOLT	90702	LF	\$0.07	\$6,349.14

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
625	CONSTRUCTION SURVEYING	1	LS	\$50,000.00	\$50,000.00
626	MOBILIZATION	1	LS	\$250,000.00	\$250,000.00
627	PREF. PLASTIC PVMT MKG (60 MIL)(X/W-STOP)	3723	SF	\$4.00	\$14,892.00
627	THERMOPLASTIC PAVEMENT MKG	6702	SF	\$1.50	\$10,053.00
627	PREF. PLASTIC PVMT MKG (60 MIL)(WORD-SYM)	275	SF	\$10.00	\$2,750.00
627	PREF. PLASTIC PVMT. MKG. (60 MIL)	4854	SF	\$8.00	\$38,832.00
627	PREF. THERMO. PVMT. MKG. (WORD-SYMBOL)	271	SF	\$10.00	\$2,710.00
627	PREF. THERMO. PVMT. MKG. (XWALK-STOPLINE)	175	LF	\$7.50	\$1,312.50
629	SURVEY MONUMENT (TYPE 3A)	3	EA	\$600.00	\$1,800.00
629	SURVEY MONUMENT (TYPE 5)	4	EA	\$350.00	\$1,400.00
630	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE B)	2	EA	\$100.00	\$200.00
630	FLAGGING	3000	HR	\$21.00	\$63,000.00
630	TRAFFIC CONTROL SUPERVISOR	270	DAY	\$300.00	\$81,000.00
630	UNIFORMED TRAFFIC CONTROL	80	HR	\$40.00	\$3,200.00
630	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE A)	54	EA	\$70.00	\$3,780.00
630	DRUM CHANNELIZING DEVICE	650	EA	\$70.00	\$45,500.00
630	DRUM CHANNELIZING DEVICE (LIGHT)(FLASH)	25	EA	\$80.00	\$2,000.00
630	BARRICADE (TYPE 3 M-A)(TEMPORARY)	30	EA	\$350.00	\$10,500.00
630	TRAFFIC SIGNAL (TEMPORARY)	1	LS	\$19,000.00	\$19,000.00
631	CUSTOM SIGN	360	SF	\$16.00	\$5,760.00
PROJECT NO. CE90529 Chambers Rd.		TOTAL PROJECT BID:		\$4,875,160.13	

1999 BID ITEMS (BY ITEM)

REPORT DATE 22-MAY-02

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE		
201-00000	Clearing and Grubbing			1	LS	\$6,000.00	\$6,000.00	\$6,000.00
201	CLEARING AND GRUBBING	1	LS	\$6,000.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
202-00000	Removal of Structures and Obstructions			4	LS	\$6,820.31	\$17,201.22	\$2,160.00
	REMOVAL OF MISC. STRUCTURES AND OBSTRUCTIONS	1	LS	\$4,560.00	CE90526 1999 Citywide Bikeway Improvements	10/29/99		
	REMOVAL OF MISC. STRUCTURES AND OBSTRUCTIONS	1	LS	\$3,360.00	CE90526 1999 Citywide Bikeway Improvements	10/29/99		
	REMOVAL OF MISC. STRUCTURES AND OBSTRUCTIONS	1	LS	\$2,160.00	CE90526 1999 Citywide Bikeway Improvements	10/29/99		
202	REMOVAL OF EXISTING ITEMS	1	LS	\$17,201.22	CE90088 Montbello Railing	1/29/99		
202-00001	Removal of Structure			2	EACH	\$1,600.00	\$1,600.00	\$1,600.00
202	REMOVAL OF STRUCTURES (INLETS)	1	EA	\$1,600.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
202	REMOVAL OF STRUCTURES (INLETS)	1	EA	\$1,600.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
202-00010	Removal of Tree			13	EACH	\$1,012.50	\$1,500.00	\$525.00
202.0001	REMOVAL OF TREES	2	EA	\$1,500.00	CE90308 1999 Alley Imp. Dist. #290	6/11/99		
202.0001	REMOVAL OF TREES	11	EA	\$525.00	CE90462 Globeville Alley's "A"	9/17/99		
202-00012	Removal of Tree Stump			5	EACH	\$830.00	\$1,000.00	\$660.00
202.00012	REMOVAL OF TREE STUMPS	4	EA	\$1,000.00	CE90308 1999 Alley Imp. Dist. #290	6/11/99		
202.00012	REMOVAL OF TREE STUMPS	1	EA	\$660.00	CE90462 Globeville Alley's "A"	9/17/99		
202-00190	Removal of Concrete Median Cover Material			61	SY	\$4.00	\$4.00	\$4.00
202	REM. OF CONC. MED. COVER MATL.	61	SY	\$4.00	CE90529 Chambers Rd.	11/5/99		
202-00200	Removal of Sidewalk			31841	SY	\$10.98	\$25.00	\$1.49

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
202	REMOVAL OF SIDEWALK	875	SY	\$12.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REMOVAL OF SIDEWALK	71	SY	\$14.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REMOVAL OF SIDEWALK	58	SY	\$14.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REMOVAL OF SIDEWALK	152	SY	\$14.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REMOVAL OF CONCRETE SIDEWALK	17	SY	\$25.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REM. OF SIDEWALK	221	SY	\$4.00	CE90529	Chambers Rd.	11/5/99	
202.002	REMOVAL OF CONCRETE SIDEWALK	92	SY	\$6.00	CE90462	Globeville Alley's "A"	9/17/99	
202.02	REMOVAL OF CONCRETE SIDEWALK	340	SF	\$1.50	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
202.1	REMOVAL OF SIDEWALK	45	SY	\$18.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
202.2	REMOVAL OF SIDEWALK	19600	SF	\$1.49	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
202.2	REMOVAL OF SIDEWALK	9800	SF	\$2.25	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
202.5	REMOVAL OF SIDEWALK	220	SY	\$18.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
202.5	REMOVAL OF SIDEWALK	350	SY	\$12.50	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
202-00201	Removal of Curb			8825	LF	\$6.25	\$8.00	\$4.50
202.4	REMOVAL OF CURBHEAD	3675	LF	\$4.50	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
202.4	REMOVAL OF CURBHEAD	5150	LF	\$8.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
202-00203	Removal of Curb and Gutter			20284	LF	\$7.31	\$10.00	\$3.50
202	REMOVAL OF CURB AND GUTTER	164	LF	\$10.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REMOVAL OF CURB AND GUTTER	234	LF	\$10.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REMOVAL OF CURB AND GUTTER	300	LF	\$8.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REMOVAL OF CURB AND GUTTER	429	LF	\$10.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REM. OF CURB & GUTTER	6674	LF	\$3.50	CE90529	Chambers Rd.	11/5/99	
202.00203	REMOVAL OF CURB AND/OR GUTTER	60	LF	\$10.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
202.00203	REMOVAL OF CURB AND/OR GUTTER	195	LF	\$6.00	CE90462	Globeville Alley's "A"	9/17/99	
202.1	REMOVAL OF CURB AND GUTTER	5100	LF	\$7.75	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
202.1	REMOVAL OF CURB AND GUTTER	2550	LF	\$5.50	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
202.2	REMOVAL OF CURB AND GUTTER	333	LF	\$4.50	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
202.3	REMOVAL OF CURB & GUTTER	1130	LF	\$4.50	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE		
202.3	REMOVAL OF CURB & GUTTER	3115	LF	\$8.00	CE90291 1999 Curb & Gutter Ph. 2	5/14/99		
202-00204	Removal of Curb, Gutter and Sidewalk			16968	LF	\$9.69	\$15.00	\$7.00
202.00204	REMOVAL OF COMB. CURB, GUTTER & SIDEWALK	140	LF	\$10.00	CE90308 1999 Alley Imp. Dist. #290	6/11/99		
202.00204	REMOVAL OF COMB. CURB, GUTTER & SIDEWALK	140	LF	\$9.00	CE90462 Globeville Alley's "A"	9/17/99		
202.2	REMOVAL OF COMBINATION CURB, GUTTER & WALK	5735	LF	\$7.00	CE90069 1999 Curb & Gutter Ph. 1	1/29/99		
202.2	REMOVAL OF COMBINATION CURB, GUTTER & WALK	8825	LF	\$8.50	CE90291 1999 Curb & Gutter Ph. 2	5/14/99		
202.3	REMOVAL OF COMBINATION CURB, GUTTER & SIDEWALK	808	LF	\$7.00	CE90069 1999 Curb & Gutter Ph. 1	1/29/99		
202.4	REMOVAL OF CURB, GUTTER AND SIDEWALK	880	LF	\$11.30	CE90238 1999 Curb Ramps Ph. 1	1/22/99		
202.4	REMOVAL OF CURB, GUTTER AND SIDEWALK	440	LF	\$15.00	CE90283 1999 Curb Ramps Ph. 2	5/7/99		
202-00206	Removal of Asphalt Curb			200	LF	\$7.92	\$7.92	\$7.92
	REMOVAL OF ASPHALT CURB	200	LF	\$7.92	CE90526 1999 Citywide Bikeway Improvements	10/29/99		
202-00210	Removal of Concrete Pavement			5160	SY	\$68.26	\$600.00	\$9.00
	REMOVAL OF CONCRETE PAVEMENT	27	SY	\$14.26	CE90526 1999 Citywide Bikeway Improvements	10/29/99		
	REMOVAL OF CONCRETE PAVEMENT	20	SY	\$21.47	CE90526 1999 Citywide Bikeway Improvements	10/29/99		
202	REMOVAL OF CONCRETE	9	SY	\$600.00	CE90046 48th Ave. Viaduct Repairs	1/8/99		
202	REMOVAL OF CONCRETE (DRIVEWAY)	3	SY	\$85.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
202	REMOVAL OF DRIVE	80	SY	\$30.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
202	REM. OF CONCRETE PVMT	1454	SY	\$15.00	CE90529 Chambers Rd.	11/5/99		
202.00211	REMOVAL OF CONCRETE PAVEMENT (DRIVEWAY)	561	SY	\$9.00	CE90462 Globeville Alley's "A"	9/17/99		
202.1	REMOVAL OF CONCRETE PAVEMENT	1025	SY	\$18.00	CE90069 1999 Curb & Gutter Ph. 1	1/29/99		
202.3	REMOVAL OF CONCRETE PAVEMENT	85	SY	\$24.12	CE90238 1999 Curb Ramps Ph. 1	1/22/99		
202.3	REMOVAL OF CONCRETE PAVEMENT	43	SY	\$22.00	CE90283 1999 Curb Ramps Ph. 2	5/7/99		

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
202.4	REMOVAL OF CONCRETE PAVEMENT	828	SY	\$18.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
202.6	REMOVAL OF CONCRETE PAVEMENT	375	SY	\$18.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
202.6	REMOVAL OF CONCRETE PAVEMENT	650	SY	\$12.50	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
202-00211	Removal of Concrete Pavement (Alley Gutter)			341.3	SY	\$5.75	\$10.00	\$1.50
202.00212	REMOVAL OF CONCRETE PAVEMENT (ALLEY GUTTER)	206	SY	\$10.00	CE90462	Globeville Alley's "A"	9/17/99	
202.0211	REMOVAL OF CONCRETE PAVEMENT (ALLEY GUTTER)	135.3	SY	\$1.50	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
202-00213	Removal of Concrete Pavement			48.7	SF	\$1.50	\$1.50	\$1.50
202.021	REMOVAL OF CONCRETE PAVEMENT (DRIVEWAY)	48.7	SF	\$1.50	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
202-00220	Removal of Asphalt Mat			33645	SY	\$12.35	\$20.00	\$4.50
	REMOVAL OF ASPHALT PAVEMENT	815	SY	\$7.92	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	REMOVAL OF ASPHALT PAVEMENT	130	SY	\$8.91	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
202	REMOVAL OF ASPHALT MAT	3680	SY	\$13.50	CE90046	48th Ave. Viaduct Repairs	1/8/99	
202	REMOVAL OF ASPHALT	298	SY	\$20.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REMOVAL OF ASPHALT	126	SY	\$20.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REMOVAL OF ASPHALT	239	SY	\$20.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REMOVAL OF ASPHALT	196	SY	\$20.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
202	REM. OF ASPHALT MAT	24192	SY	\$4.50	CE90529	Chambers Rd.	11/5/99	
202.1	REMOVAL OF ASPHALT MAT	1150	SY	\$4.50	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
202.1	REMOVAL OF ASPHALT MAT	2000	SY	\$12.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
202.5	REMOVAL OF ASPHALT MAT	819	SY	\$4.50	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
202-00226	Removal of Asphalt Mat (Special)			10050	SY	\$4.25	\$5.00	\$3.50
202	REMOVAL OF ASPHALT MAT (2")	1550	SY	\$5.00	CE90282	8th Ave. Viaduct Rehabilitation	5/21/99	
202	REMOVAL OF ASPHALT MAT (1 1/4")	8500	SY	\$3.50	CE90282	8th Ave. Viaduct Rehabilitation	5/21/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
202-00240	Removal of Asphalt Mat (Planing)			400	SY	\$18.00	\$18.00	\$18.00
202	REMOVAL OF ASPHALT MAT (PLANING)	400	SY	\$18.00	CE90050	1999 Concrete Alley Repairs	1/22/99	
202-00480	Removal Of Portions Of Present Structure (Special)			24	SY	\$600.00	\$600.00	\$600.00
202	REMOVAL OF BEARING GUIDE BARS	24	EA	\$600.00	CE90282	8th Ave. Viaduct Rehabilitation	5/21/99	
202-00810	Removal of Ground Sign			26	EACH	\$80.00	\$80.00	\$80.00
202	REM. OF GROUND SIGN	26	EA	\$80.00	CE90529	Chambers Rd.	11/5/99	
202-00828	Removal of Traffic Signal Equipment			1	L S	\$6,000.00	\$6,000.00	\$6,000.00
202	REM. OF TRAFFIC SIGNAL EQUIPMENT	1	LS	\$6,000.00	CE90529	Chambers Rd.	11/5/99	
202-01005	Removal of Railing			60	LF	\$15.72	\$15.72	\$15.72
	REMOVAL OF RAILING	60	LF	\$15.72	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
202-05002	Sawing Concrete (2 Inch)			565	LF	\$6.00	\$7.00	\$5.00
202.05002	CONCRETE SAWING	365	LF	\$5.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
412	SAWCUT CONTRACTION JOINT IN EXISTING CONCRETE	200	LF	\$7.00	CE90050	1999 Concrete Alley Repairs	1/22/99	
203-00000	Unclassified Excavation			2500	CY	\$63.14	\$104.28	\$22.00
203	UNCLASSIFIED EXCAVATION	5	CY	\$104.28	CE90088	Montbello Railing	1/29/99	
203.0001	EXCAVATION (CIP)	2495	CY	\$22.00	CE90462	Globeville Alley's "A"	9/17/99	
203-00001	Earthwork			3	LS	\$5,870.00	\$10,500.00	\$2,970.00
	EARTHWORK	1	LS	\$4,140.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	EARTHWORK	1	LS	\$2,970.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	EARTHWORK	1	LS	\$10,500.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
203-00010	Unclassified Excavation (Complete In Place)			15458.13	CY	\$12.50	\$20.00	\$5.00

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
203	UNCLASSIFIED EXCAVATION (C.I.P.)	13854	CY	\$5.00	CE90529	Chambers Rd.	11/5/99	
203.001	EXCAVATION (CIP)	1604.1	CY	\$20.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
203-00100	Muck Excavation			2496	CY	\$21.40	\$30.00	\$15.00
203	MUCK EXCAVATION	150	CY	\$20.00	CE90050	1999 Concrete Alley Repairs	1/22/99	
203	MUCK EXCAVATION	20	CY	\$30.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
203	MUCK EXCAVATION	20	CY	\$30.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
203	MUCK EXCAVATION	20	CY	\$30.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
203.1	MUCK EXCAVATION	750	CY	\$15.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
203.1	MUCK EXCAVATION	56	CY	\$15.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
203.1	MUCK EXCAVATION	250	CY	\$15.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
203.1	MUCK EXCAVATION	20	CY	\$20.96	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
203.1	MUCK EXCAVATION	10	CY	\$20.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
203.1	MUCK EXCAVATION	1200	CY	\$18.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
203-01598	Potholing			25	EA	\$150.00	\$150.00	\$150.00
203	POTHOLING	25	EA	\$150.00	CE90529	Chambers Rd.	11/5/99	
206-00000	Structure Excavation			3232	CY	\$31.65	\$55.30	\$8.00
203	STRUCTURE EXCAVATION	3121	CY	\$8.00	CE90529	Chambers Rd.	11/5/99	
206	STRUCTURE EXCAVATION	111	CY	\$55.30	CE90088	Montbello Railing	1/29/99	
206-00100	Structure Backfill (Class 1)			136	CY	\$22.00	\$22.00	\$22.00
203	STRUCTURE BACKFILL (CL 1)	136	CY	\$22.00	CE90529	Chambers Rd.	11/5/99	
206-00200	Structure Backfill (Class 2)			887	CY	\$53.40	\$94.80	\$12.00
203	STRUCTURE BACKFILL (CL 2)	865	CY	\$12.00	CE90529	Chambers Rd.	11/5/99	
206	STRUCTURE BACKFILL (CLASS 2)	22	CY	\$94.80	CE90088	Montbello Railing	1/29/99	
206-01000	Bed Course Material			275	CY	\$19.00	\$19.00	\$19.00

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
206.01	SELECT SUBGRADE MATERIAL, CLASS 6	275	TN	\$19.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
207-00205	Topsoil			1907	CY	\$29.00	\$40.00	\$18.00
207	TOP SOIL	115	CY	\$40.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
207	TOPSOIL	1792	CY	\$18.00	CE90529	Chambers Rd.	11/5/99	
207-00405	Topsoil (Special)			5513	CY	\$18.00	\$18.00	\$18.00
207	LANDSCAPE MEDIAN FILL MATL.	5513	CY	\$18.00	CE90529	Chambers Rd.	11/5/99	
208-00000	Water, Sediment, and Erosion Control			3	LS	\$1,619.60	\$2,181.00	\$1,276.80
	WATER, SEDIMENT, AND EROSION CONTROL	1	LS	\$1,401.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	WATER, SEDIMENT, AND EROSION CONTROL	1	LS	\$2,181.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	WATER, SEDIMENT, AND EROSION CONTROL	1	LS	\$1,276.80	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
208-00020	Silt Fence			540	LF	\$2.50	\$2.50	\$2.50
208	SILT FENCE	540	LF	\$2.50	CE90529	Chambers Rd.	11/5/99	
208-00050	Storm Drain Inlet Protection			35	EACH	\$487.50	\$500.00	\$450.00
208	STORM DRAIN INLET PROTECTION	27	EA	\$450.00	CE90529	Chambers Rd.	11/5/99	
615	STORM DRAIN INLET PROTECTION	2	EA	\$500.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
615	STORM DRAIN INLET PROTECTION	2	EA	\$500.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
615	STORM DRAIN INLET PROTECTION	4	EA	\$500.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
210-00425	Reset Bridge Railing			1	LF	\$2,950.00	\$2,950.00	\$2,950.00
210	BRIDGE RAIL REPLACEMENT	1	LS	\$2,950.00	CE90310	1998 Bridge & Viaduct Repairs	6/4/99	
210-00810	Reset Ground Sign			60	EACH	\$95.14	\$123.83	\$55.00
	RESET EX. SIGNS	8	EA	\$117.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	

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ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE	
21.1	RESET GROUND SIGN	12	EA	\$123.83	CE90238 1999 Curb Ramps Ph. 1	1/22/99	
21.1	RESET GROUND SIGN	6	EA	\$100.00	CE90283 1999 Curb Ramps Ph. 2	5/7/99	
210	RESET GROUND SIGN	24	EA	\$100.00	CE90529 Chambers Rd.	11/5/99	
210.2	RESET GROUND SIGN	5	EA	\$75.00	CE90069 1999 Curb & Gutter Ph. 1	1/29/99	
210.2	RESET GROUND SIGN	5	EA	\$55.00	CE90291 1999 Curb & Gutter Ph. 2	5/14/99	
210-00815	Reset Sign Panel	18	EACH	\$150.00	\$150.00	\$150.00	
210	RESET SIGN	6	EA	\$150.00	CE90309 20th/Acoma/13th & Downing	6/4/99	
210	RESET SIGN	5	EA	\$150.00	CE90309 20th/Acoma/13th & Downing	6/4/99	
210	RESET SIGN	7	EA	\$150.00	CE90309 20th/Acoma/13th & Downing	6/4/99	
210-01000	Reset Fence	207	LF	\$10.00	\$12.00	\$8.00	
210.01	RESET WIRE FENCE	147	LF	\$12.00	CE90308 1999 Alley Imp. Dist. #290	6/11/99	
210.01	RESET WIRE FENCE (3')	60	LF	\$8.00	CE90462 Globeville Alley's "A"	9/17/99	
210-01001	Modify Fence	120	LF	\$15.00	\$15.00	\$15.00	
210.01001	RESET WOOD FENCE (6')	120	LF	\$15.00	CE90308 1999 Alley Imp. Dist. #290	6/11/99	
210-01050	Reset Chain Link Fence	150	LF	\$15.00	\$15.00	\$15.00	
210.01051	RESET CHAINLINK FENCE (6')	150	LF	\$15.00	CE90308 1999 Alley Imp. Dist. #290	6/11/99	
210-02510	Relay Sprinkler System	650	LS	\$6.00	\$6.00	\$6.00	
210.2	RESET SPRINKLER SYSTEM	650	LF	\$6.00	CE90283 1999 Curb Ramps Ph. 2	5/7/99	
210-02520	Restore Landscaping	1441	SF	\$8.54	\$12.70	\$2.00	
210.1	RESTORE LANDSCAPING	150	SF	\$6.00	CE90069 1999 Curb & Gutter Ph. 1	1/29/99	
210.1	RESTORE LANDSCAPING	250	SF	\$12.00	CE90291 1999 Curb & Gutter Ph. 2	5/14/99	
210.2	RESTORE LANDSCAPING	816	SF	\$2.00	CE90069 1999 Curb & Gutter Ph. 1	1/29/99	
210.3	RESTORE LANDSCAPING	150	SF	\$12.70	CE90238 1999 Curb Ramps Ph. 1	1/22/99	
210.3	RESTORE LANDSCAPING	75	SF	\$10.00	CE90283 1999 Curb Ramps Ph. 2	5/7/99	

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ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
210-02900	Relay Riprap			10	CY	\$55.20	\$55.20	\$55.20
	RESET EXISTING RIP RAP	10	CY	\$55.20	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
210-04010	Adjust Manhole			106	EACH	\$244.29	\$450.00	\$200.00
210	ADJUST MANHOLE INLET	5	EA	\$200.00	CE90050	1999 Concrete Alley Repairs	1/22/99	
210	ADJUST MANHOLE	1	EA	\$250.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
210	ADJUST MANHOLE	57	EA	\$200.00	CE90529	Chambers Rd.	11/5/99	
210.0401	ADJUSTING MANHOLE TOPS	10	EA	\$450.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
210.0401	ADJUSTING MANHOLE TOPS	21	EA	\$210.00	CE90462	Globeville Alley's "A"	9/17/99	
210.1	ADJUST MANHOLE	2	EA	\$200.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
210.1	ADJUST MANHOLE FRAME	10	EA	\$200.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
210-04015	Modify Manhole			1	EACH	\$2,000.00	\$2,000.00	\$2,000.00
210	MODIFY MANHOLE	1	EA	\$2,000.00	CE90529	Chambers Rd.	11/5/99	
210-04020	Modify Inlet			5	EACH	\$850.00	\$1,500.00	\$500.00
210	MODIFY INLET	1	EA	\$1,500.00	CE90529	Chambers Rd.	11/5/99	
210.3	RESET INLET GRATE AND FRAME	2	EA	\$500.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
210.3	RESET INLET GRATE AND FRAME	2	EA	\$550.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
210-04050	Adjust Valve Box			57	EACH	\$135.00	\$200.00	\$100.00
210	ADJUST VALVE BOX	2	EA	\$125.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
210	ADJUST VALVE BOX	1	EA	\$125.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
210	ADJUST VALVE BOX	1	EA	\$125.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
210	ADJUST VALVE BOX	45	EA	\$100.00	CE90529	Chambers Rd.	11/5/99	
210.2	ADJUST VALVE/RANGE BOX	8	EA	\$200.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
210-05000	Reset Dumpster			47	EA	\$62.50	\$75.00	\$50.00
210	RESET DUMPSTER	23	EA	\$50.00	CE90050	1999 Concrete Alley Repairs	1/22/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY			UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
210.05	REMOVE AND RESET DUMPSTERS	24	EA	\$75.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
210-10002	Reset Wood Fence (6")			50	LF	\$25.00	\$25.00	\$25.00
210.01001	RESET WOOD FENCE (6')	50	LF	\$25.00	CE90462	Globeville Alley's "A"	9/17/99	
212-00006	Seeding (Native)			2.32	ACRE	\$940.00	\$940.00	\$940.00
212	SEEDING (NATIVE)	2.32	AC	\$940.00	CE90529	Chambers Rd.	11/5/99	
212-00008	Seed			135	SY	\$4.80	\$4.80	\$4.80
	SEED	95	SY	\$4.80	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	SEED	40	SY	\$4.80	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
212-00028	Seeding (Wetlands)			0.12	ACRE	\$1,410.00	\$1,410.00	\$1,410.00
212	SEEDING (WETLAND)	0.12	AC	\$1,410.00	CE90529	Chambers Rd.	11/5/99	
212-00050	Sod			22988	SF	\$2.47	\$5.00	\$0.75
212	SOD	1530	SF	\$2.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
212	SOD	6150	SF	\$1.50	CE90309	20th/Acoma/13th & Downing	6/4/99	
212	SOD	2016	SF	\$2.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
212	SOD	1584	SF	\$2.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
212	SOD	6600	SF	\$0.75	CE90529	Chambers Rd.	11/5/99	
212.0005	SODDING	100	SF	\$5.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
212.0005	SODDING	120	SF	\$2.00	CE90462	Globeville Alley's "A"	9/17/99	
212.1	SODDING	800	SF	\$3.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
212.1	SODDING	725	SF	\$1.91	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
212.1	SODDING	363	SF	\$4.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
212.1	SODDING	3000	SF	\$3.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
212-00051	Sod			3855	SY	\$9.09	\$12.00	\$6.18
	SOD	45	SY	\$12.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE
	SOD	3810	SY	\$6.18	CE90526	1999 Citywide Bikeway Improvements	10/29/99
213-00004	Mulching (Weed Free Straw)			1.96	ACRE	\$690.00	\$690.00
213	MULCHING (WEED FREE STRAW)	1.96	AC	\$690.00	CE90529	Chambers Rd.	11/5/99
213-00008	Mulching (Wood Chip)			24806	CF	\$0.72	\$0.72
213	MULCHING (WOOD CHIP)	24806	CF	\$0.72	CE90529	Chambers Rd.	11/5/99
214-00000	Landscape Maintenance			1	LS	\$10,000.00	\$10,000.00
214	LANDSCAPE MAINTENANCE	1	LS	\$10,000.00	CE90529	Chambers Rd.	11/5/99
214-00001	Retention and Protection of Trees			2	LS	\$2,101.50	\$2,802.00
	RETENTION AND PROTECTION OF TREES	1	LS	\$2,802.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99
	RETENTION AND PROTECTION OF TREES	1	LS	\$1,401.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99
214-00100	Planting			1	LS	\$3,950.00	\$3,950.00
214	PLANTING	1	LS	\$3,950.00	CE90088	Montbello Railing	1/29/99
214-00220	Deciduous Tree (2 Inch Caliper)			88	EACH	\$268.00	\$268.00
214	DECIDUOUS TREE (2" CALIPER)	88	EA	\$268.00	CE90529	Chambers Rd.	11/5/99
214-00230	Deciduous Tree (3 Inch Caliper)			96	EACH	\$462.00	\$462.00
214	DECIDUOUS TREE (3" CALIPER)	96	EA	\$462.00	CE90529	Chambers Rd.	11/5/99
214-00235	Deciduous Tree (3.5 Inch Caliper)			19	EACH	\$600.00	\$600.00
214	3.5" AUTUMN PURPLE ASH TREE	19	EA	\$600.00	CE90309	20th/Acoma/13th & Downing	6/4/99
214-00310	Deciduous Shrub (1 Gallon Container)			1206	EACH	\$14.00	\$14.00
214	DECIDUOUS SHRUB (1 GAL)	1206	EA	\$14.00	CE90529	Chambers Rd.	11/5/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
214-00320	Deciduous Shrub (2 Gallon Container)			206	EACH	\$10.75	\$10.75	\$10.75
214	DECIDUOUS SHRUB (2 GAL)	206	EA	\$10.75	CE90529	Chambers Rd.	11/5/99	
214-00350	Deciduous Shrub (5 Gallon Container)			1279	EACH	\$15.60	\$15.60	\$15.60
214	DECIDUOUS SHRUB (5 GAL)	1279	EA	\$15.60	CE90529	Chambers Rd.	11/5/99	
214-00650	Evergreen Shrub (5 Gallon Container)			2634	EACH	\$21.62	\$21.62	\$21.62
214	EVERGREEN SHRUB (5 GAL)	2634	EA	\$21.62	CE90529	Chambers Rd.	11/5/99	
214-00910	Perennials (1 Gallon Container)			6876	EACH	\$6.38	\$6.38	\$6.38
214	PERENNIALS (1 GAL)	6876	EA	\$6.38	CE90529	Chambers Rd.	11/5/99	
216-00015	Soil Retention Blanket (Excelsior)			1748	SY	\$1.31	\$1.31	\$1.31
216	SOIL RETENTION BLANKET (EXCELSIOR)	1748	SY	\$1.31	CE90529	Chambers Rd.	11/5/99	
260-00065	Flow-Fill			50	CY	\$85.00	\$85.00	\$85.00
206.1	FLOW-FILL	50	CY	\$85.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
304-04000	Aggregate Base Course (Class 4)			170	TON	\$20.00	\$20.00	\$20.00
304	1-1/2" DRY ROCK	170	TN	\$20.00	CE90050	1999 Concrete Alley Repairs	1/22/99	
304-06000	Aggregate Base Course (Class 6)			4349	TON	\$18.46	\$31.64	\$12.00
304	AGGREGATE BASE COURSE	255	TN	\$12.00	CE90050	1999 Concrete Alley Repairs	1/22/99	
304.06	AGGREGATE BASE COURSE (CLASS 6)	105	TN	\$26.00	CE90462	Globeville Alley's "A"	9/17/99	
304.1	AGGREGATE BASE COURSE	1100	TN	\$15.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
304.1	AGGREGATE BASE COURSE (CLASS 6)(CIP)	109	TN	\$15.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
304.1	AGGREGATE BASE COURSE (CLASS 6)(CIP)	320	TN	\$15.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
304.1	AGGREGATE BASE COURSE (CLASS 6)(CIP)	440	TN	\$31.64	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
304.1	AGGREGATE BASE COURSE (CLASS 6)(CIP)	220	TN	\$15.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
304.1	AGGREGATE BASE COURSE	1800	TN	\$18.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
304-06007	Aggregate Base Course (Class 6)			128	CY	\$40.00	\$40.00	\$40.00
304	AGGREGATE BASE COARSE (CLASS 6) (CIP)	20	CY	\$40.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
304	AGGREGATE BASE COARSE (CLASS 6) (CIP)	20	CY	\$40.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
304	AGGREGATE BASE COARSE (CLASS 6) (CIP)	20	CY	\$40.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
304	AGGREGATE BASE COURSE (CLASS 6)	68	CY	\$40.00	CE90529	Chambers Rd.	11/5/99	
403-00720	Hot Bituminous Pavement (Patching) (Asphalt)			3350	TON	\$114.05	\$250.00	\$80.00
403	HOT BITUMINOUS PAVEMENT (PATCHING) (ASPHALT)	63	TN	\$118.50	CE90088	Montbello Railing	1/29/99	
403	HBP 10" (GRADING S) (PATCH)	1	TN	\$250.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
403	HBP (GR S)(ASPH)(96)(PG64-22)(PATCH)	1125	TN	\$80.00	CE90529	Chambers Rd.	11/5/99	
403.0072	HOT BITUMINOUS PAVEMENT (PATCHING) (4")	12	TN	\$97.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
403.0072	HOT BITUMINOUS PAVEMENT (PATCHING) (4")	19	TN	\$108.00	CE90462	Globeville Alley's "A"	9/17/99	
403.1	HBP PATCH	625	TN	\$80.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
403.1	HOT BITUMINOUS PAVEMENT (GRADING C)(PATCHING) (HAUL & ASPHALT)	270	TN	\$107.95	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
403.1	HOT BITUMINOUS PAVEMENT (GRADING C)(PATCHING) (HAUL & ASPHALT)	135	TN	\$100.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
403.1	HBP PATCH	1100	TN	\$85.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
403-00721	Hot Bituminous Pavement (Patching) (Asphalt)			100	SY	\$300.00	\$300.00	\$300.00
403	APPROACH PAVEMENT PATCHING	100	SY	\$300.00	CE90282	8th Ave. Viaduct Rehabilitation	5/21/99	
403-00722	Hot Bituminous Pavement (Patching) (9")			35	TN	\$85.00	\$85.00	\$85.00
403.00722	HOT BITUMINOUS PAVEMENT (PATCHING) (9")	35	TN	\$85.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
403-00723	Hot Bituminous Pavement (10") (Grading S) (Patching)			81	TN	\$137.50	\$160.00	\$115.00

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE
403	HBP 10" (GRADING S) (PATCH)	7	TN	\$160.00	CE90309	20th/Acoma/13th & Downing	6/4/99
403.00723	HOT BITUMINOUS PAVEMENT (PATCHING) (9")	74	TN	\$115.00	CE90462	Globeville Alley's "A"	9/17/99
403-02001	Asphalt Paving (Method A / Method B)			41200	SY	\$2.60	\$2.60
403.1	ASPHALT PAVING (METHOD A / METHOD B)	41200	SY	\$2.60	CE90465	Speer Blvd. Pavement Rehabilitation	11/19/99
403-09110	Stone Mastic Asphalt			790	TON	\$100.00	\$100.00
403	STONE MASTIC ASPHALT PAVEMENT (GR SX)	790	TN	\$100.00	CE90282	8th Ave. Viaduct Rehabilitation	5/21/99
403-33742	Hot Bituminous Pavement (Grading S)(75)(PG 64-22)			439	SY	\$132.67	\$160.00
403	HOT BITUMINOUS PAVEMENT	409	TN	\$78.00	CE90046	48th Ave. Viaduct Repairs	1/8/99
403	HBP 10" (GRADING S)	10	TN	\$160.00	CE90309	20th/Acoma/13th & Downing	6/4/99
403	HBP 10" (GRADING S) (PATCH)	20	TN	\$160.00	CE90309	20th/Acoma/13th & Downing	6/4/99
403-33841	Hot Bituminous Pavement (Grading S) (100) (PG 64-22)			5187	TON	\$78.75	\$120.00
403	HOT BITUMINOUS PAVEMENT (GRADING S)(AC-10)	35	TN	\$120.00	CE90050	1999 Concrete Alley Repairs	1/22/99
403	HBP (GR S)(ASPH)(96)(PG64-22)	4787	TN	\$35.00	CE90529	Chambers Rd.	11/5/99
403.1	HOT BITUMINOUS PAVEMENT (GRADING C)	340	TN	\$80.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99
403.1	HOT BITUMINOUS PAVEMENT (GRADING C)	25	TN	\$80.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99
403-33851	Hot Bituminous Pavement (Grading S) (100) (PG 64-28)			15	TON	\$120.00	\$120.00
	ASPHALT PAVEMENT	15	TN	\$120.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99
409-01000	Chip Seal			270000	SY	\$1.29	\$1.29
409	CHIP SEAL	270000	SY	\$1.29	CE90243	1999 Chip Seal	5/7/99
411-10000	Emulsified Asphalt (Tack Coat)			61	GAL	\$12.00	\$12.00
411.103	EMULSIFIED ASPHALT (TACK COAT)	61	GAL	\$12.00	CE90462	Globeville Alley's "A"	9/17/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
411-10300	Emulsified Asphalt (Prime Coat)			32	GAL	\$8.50	\$8.50	\$8.50
411.103	EMULSIFIED ASPHALT (TACK COAT)	32	GAL	\$8.50	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
412-00600	Concrete Pavement (6 Inch)			836.9	SY	\$45.00	\$54.00	\$38.00
412	CONCRETE DRIVE (6" THICK)	200	SY	\$40.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
412	CONCRETE PAVEMENT (6 INCH)	95	SY	\$40.00	CE90529	Chambers Rd.	11/5/99	
412.006	CONCRETE PAVEMENT (DRIVEWAY) (6 INCH) (FIBER)	41.9	SY	\$44.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
412.1	6" CONCRETE PAVEMENT	175	SY	\$54.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
412.1	6" CONCRETE PAVEMENT	275	SY	\$38.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
412.4	CONCRETE PAVEMENT (6") (DRIVEWAY)	50	SY	\$54.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
412-00601	Concrete Pavement (6 Inch) (Special)			611	SY	\$32.00	\$32.00	\$32.00
412.006	CONCRETE PAVEMENT (DRIVEWAY) (6 INCH) (FIBER)	611	SY	\$32.00	CE90462	Globeville Alley's "A"	9/17/99	
412-00605	Concrete Pavement (6 Inch) (Fast Track)			2167	SY	\$54.00	\$54.00	\$54.00
412	CONCRETE PAVEMENT (6")(HIGH EARLY STRENGTH)	2167	SY	\$54.00	CE90050	1999 Concrete Alley Repairs	1/22/99	
412-00800	Concrete Pavement (8 Inch)			1834	SY	\$59.39	\$72.00	\$43.00
412.1	CONCRETE PAVEMENT (8")	1281	SY	\$63.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
412.1	CONCRETE PAVEMENT (8")	85	SY	\$55.96	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
412.1	CONCRETE PAVEMENT (8")	43	SY	\$72.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
412.2	8" CONCRETE PAVEMENT	150	SY	\$63.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
412.2	8" CONCRETE PAVEMENT	275	SY	\$43.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
412-00801	Concrete Pavement (8 Inch) (Special)			13050.5	SY	\$40.50	\$51.50	\$35.00
412.008	CONCRETE PAVEMENT (ALLEY) (8 INCH) (FIBER)	5422.5	SY	\$51.50	CE90308	1999 Alley Imp. Dist. #290	6/11/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE
412.008	CONCRETE PAVEMENT (ALLEY) (8 INCH) (FIBER)	7173	SY	\$35.00	CE90462	Globeville Alley's "A"	9/17/99
412.00802	CONCRETE PAVEMENT (ALLEY GUTTER) (8 INCH) (FIBER)	455	SY	\$35.00	CE90462	Globeville Alley's "A"	9/17/99
412-00802	Concrete Pavement (Special) (8") (Fiber)			351.2	SY	\$51.50	\$51.50
412.00802	CONCRETE PAVEMENT (ALLEY GUTTER) (8 INCH) (FIBER)	351.2	SY	\$51.50	CE90308	1999 Alley Imp. Dist. #290	6/11/99
412-00920	Concrete Pavement (9 Inch) (Fast Track)			900	SY	\$63.00	\$63.00
412.1	CONCRETE PAVEMENT (9")(HIGH EARLY STRENGTH)	900	SY	\$63.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99
412-01050	Concrete Pavement (10-1/2 Inch)			22750	SY	\$35.00	\$35.00
412	CONCRETE PAVEMENT (10.5")	22750	SY	\$35.00	CE90529	Chambers Rd.	11/5/99
412-01060	Concrete Pavement (10-1/2 Inch) (Fast Track)			7403	SY	\$45.00	\$45.00
412	CONCRETE PAVEMENT (10.5")(FAST)	7403	SY	\$45.00	CE90529	Chambers Rd.	11/5/99
412-05000	Partial Depth Repair of Concrete Pavement			175	SF	\$8.00	\$8.00
412.2	CONCRETE PATCHING	175	SF	\$8.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99
412-10000	Sawing Concrete Pavement			420	LF	\$7.00	\$7.00
412.3	SAW CUT EXPANSION JOINT IN EXISTING CONCRETE PAVEMENT	420	LF	\$7.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99
420-00000	Geomembrane			613	SY	\$3.00	\$3.00
420	SOIL STABILIZATION FABRIC	613	SY	\$3.00	CE90050	1999 Concrete Alley Repairs	1/22/99
420-00001	Class A Filter Material			5	CY	\$58.65	\$58.65
	CLASS A FILTER MATERIAL	5	CY	\$58.65	CE90526	1999 Citywide Bikeway Improvements	10/29/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
420-00101	Geotextile (Erosion Control) (Class B)			894	SY	\$3.00	\$3.00	\$3.00
420	GEOTEXTILE (EROSION CONTROL)(CL B)	894	SY	\$3.00	CE90529	Chambers Rd.	11/5/99	
420-00110	Geotextile (Drainage) (Class A)			94	SY	\$40.00	\$40.00	\$40.00
203	FILTER MATERIAL (CL A)	94	CY	\$40.00	CE90529	Chambers Rd.	11/5/99	
420-00200	Geotextile (Weed Barrier)			11025	SY	\$1.00	\$1.00	\$1.00
420	GEOTEXTILE (WEED BARRIER)	11025	SY	\$1.00	CE90529	Chambers Rd.	11/5/99	
504-03301	Modular Block Wall			90	LF	\$79.20	\$79.20	\$79.20
	MODULAR BLOCK WALL	90	LF	\$79.20	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
504-08051	Rock Wall			325	LF	\$96.00	\$96.00	\$96.00
	ROCK WALL	325	LF	\$96.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
506-00030	Grouted Riprap			35	CY	\$168.36	\$168.36	\$168.36
	GROUTED TYPE MG RIP RAP	15	CY	\$168.36	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	GROUTED TYPE 'MG' RIP RAP	20	CY	\$168.36	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
507-00005	Concrete Slope Paving (4")			86	SY	\$99.54	\$99.54	\$99.54
507	CONCRETE SLOPE PAVING (4")	86	SY	\$99.54	CE90088	Montbello Railing	1/29/99	
509-00000	Structural Steel			9124	LB	\$28.46	\$40.00	\$5.38
509	STRUCTURAL STEEL BRIDGE RAILING (PAINTED)	8804	LB	\$5.38	CE90088	Montbello Railing	1/29/99	
509	STEEL SECURITY BARRIER @ BROADWAY OVER CHERRY CREEK	144	LF	\$40.00	CE90310	1998 Bridge & Viaduct Repairs	6/4/99	
509	SECURITY BARRIER @ CHAMPA ST. OVER CHERRY CREEK	176	LF	\$40.00	CE90310	1998 Bridge & Viaduct Repairs	6/4/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE		
509-00002	Structural Steel (Special)			68	EA	\$1,838.00	\$1,946.00	\$1,730.00
509	NEWSPAPER CORRAL (ADDER UNIT)	27	EA	\$1,730.00	CE90047 17th St. Newspaper Corrals	1/15/99		
509	NEWSPAPER CORRAL (STARTER UNIT)	41	EA	\$1,946.00	CE90047 17th St. Newspaper Corrals	1/15/99		
509-08203	Abutment Armor Angle			70	LF	\$125.00	\$125.00	\$125.00
509	ABUTMENT ARMOR ANGLE	70	LF	\$125.00	CE90282 8th Ave. Viaduct Rehabilitation	5/21/99		
509-60200	Access Screen Door			1	EACH	\$49,400.00	\$49,400.00	\$49,400.00
509	BRIDGE ACCESS HATCH AND MANHOLE COVER RETROFIT	1	LS	\$49,400.00	CE90310 1998 Bridge & Viaduct Repairs	6/4/99		
509-90003	Paint Structural Steel			120	L S	\$100.50	\$100.50	\$100.50
509	CLEAN AND PAINT STRUCTURAL STEEL	120	SF	\$100.50	CE90046 48th Ave. Viaduct Repairs	1/8/99		
512-00100	Clean & Seal Bearig Seats			128	SF	\$90.00	\$90.00	\$90.00
601	CLEAN & SEAL BEARING SEATS	128	SF	\$90.00	CE90046 48th Ave. Viaduct Repairs	1/8/99		
512-00101	Bearing Device (Type I)			2	EACH	\$14,000.00	\$14,000.00	\$14,000.00
512	BEARING GUIDE ASSEMBLY	2	EA	\$14,000.00	CE90282 8th Ave. Viaduct Rehabilitation	5/21/99		
514-00000	Pipe Railing			255	LF	\$107.61	\$121.09	\$81.79
	RAILING AT CONFLUENCE PARK	70	LF	\$121.09	CE90526 1999 Citywide Bikeway Improvements	10/29/99		
	RAILING AT CONFLUENCE PARK	90	LF	\$119.96	CE90526 1999 Citywide Bikeway Improvements	10/29/99		
	RAILING	95	LF	\$81.79	CE90526 1999 Citywide Bikeway Improvements	10/29/99		
514-00010	Site B&C Rail Installation			1	LS	\$24,000.00	\$24,000.00	\$24,000.00
607	SITE "B&C" RAIL INSTALLATION	1	LS	\$24,000.00	CE90310 1998 Bridge & Viaduct Repairs	6/4/99		
515-00120	Waterproofing (Membrane)			4556	SY	\$11.50	\$12.00	\$11.00
515	WATERPROOFING MEMBRANE	3556	SY	\$12.00	CE90046 48th Ave. Viaduct Repairs	1/8/99		

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ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE
515	WATERPROOFING (MEMBRANE)(REPAIR)	1000	SY	\$11.00	CE90282	8th Ave. Viaduct Rehabilitation	5/21/99
518-01004	Bridge Expansion Device (0-4 Inch)	73	LF	\$156.00	\$156.00	\$156.00	\$156.00
518	BRIDGE EXPANSION DEVICE (4")	73	LF	\$156.00	CE90046	48th Ave. Viaduct Repairs	1/8/99
518-02010	Elastomeric Concrete End Dam	25	CF	\$652.50	\$652.50	\$652.50	\$652.50
518	ELASTOMERIC CONCRETE END DAM	25	CF	\$652.50	CE90046	48th Ave. Viaduct Repairs	1/8/99
519-01000	Epoxy Resin (Injection)	100	LF	\$75.00	\$75.00	\$75.00	\$75.00
601	CRACK EPOXY INJECTION	100	LF	\$75.00	CE90046	48th Ave. Viaduct Repairs	1/8/99
601-01021	Concrete Class BZ (Wall) (1' 3" High)	35	CY	\$350.00	\$350.00	\$350.00	\$350.00
601.01022	CONCRETE CLASS BZ (WALL) (1'- 3' HIGH)	35	CY	\$350.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99
601-01022	Concrete Class BZ (Wall) (1' 3" High)	30	SF	\$35.00	\$35.00	\$35.00	\$35.00
601.01022	CONCRETE CLASS BZ (RETAINING WALL) (1'- 2' HIGH)	30	LF	\$35.00	CE90462	Globeville Alley's "A"	9/17/99
601-01023	Concrete Class BZ (Retaining Wall) (2' 3" High)	200	LF	\$52.00	\$52.00	\$52.00	\$52.00
601.01023	CONCRETE CLASS BZ (RETAINING WALL) (2'- 3' HIGH)	200	LF	\$52.00	CE90462	Globeville Alley's "A"	9/17/99
601-01024	Concrete Class BZ (Retaining Wall) (3' 5" High)	150	LF	\$85.00	\$85.00	\$85.00	\$85.00
601.01024	CONCRETE CLASS BZ (RETAINING WALL) (3'- 5' HIGH)	150	LF	\$85.00	CE90462	Globeville Alley's "A"	9/17/99
601-03020	Concrete Class D (Miscellaneous)	111	CY	\$534.33	\$671.50	\$260.00	\$260.00
601	CONCRETE CLASS "D" (FOOTING)	30	CY	\$671.50	CE90088	Montbello Railing	1/29/99
601	CONCRETE CLASS "D" (WALL)(INCLUDES COLORED COATING AND PREFORMED JOINT MATERIAL)	62	CY	\$671.50	CE90088	Montbello Railing	1/29/99
601	CONCRETE CLASS D (MISCELANEOUS)	19	CY	\$260.00	CE90529	Chambers Rd.	11/5/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
601-03030	Concrete Class D (Box Culvert)			379	CY	\$300.00	\$300.00	\$300.00
601	CONCRETE CLASS D (BOX CULVERT)	379	CY	\$300.00	CE90529	Chambers Rd.	11/5/99	
601-03050	Concrete Class D (Wall)			68	CY	\$300.00	\$300.00	\$300.00
601	CONCRETE CLASS D (WALL)	68	CY	\$300.00	CE90529	Chambers Rd.	11/5/99	
601-03540	Concrete Class DT (Deck Topping)			4	CY	\$3,000.00	\$3,000.00	\$3,000.00
601	CONCRETE DECK REPAIR	4	CY	\$3,000.00	CE90046	48th Ave. Viaduct Repairs	1/8/99	
601-03541	Concrete Class "DT" Repairs			124	CF	\$225.00	\$225.00	\$225.00
601	CONCRETE CLASS "DT" REPAIRS	124	CF	\$225.00	CE90046	48th Ave. Viaduct Repairs	1/8/99	
601-06100	Concrete (Patching)			27	CY	\$375.00	\$375.00	\$375.00
601	CONCRETE REPAIR (SPECIAL)	27	CF	\$375.00	CE90046	48th Ave. Viaduct Repairs	1/8/99	
601-10230	Structure Supporting and Jacking			1	LS	\$30,000.00	\$30,000.00	\$30,000.00
601	STRUCTURE SUPPORTING AND JACKING	1	LS	\$30,000.00	CE90046	48th Ave. Viaduct Repairs	1/8/99	
601-40210	Concrete Finish (Special)			604	SF	\$15.00	\$15.00	\$15.00
601	ELASTOMERIC CONCRETE COLORED COATING	604	SF	\$15.00	CE90046	48th Ave. Viaduct Repairs	1/8/99	
602-00000	Reinforcing Steel			89861	LB	\$0.48	\$0.48	\$0.48
602	REINFORCING STEEL	89861	LB	\$0.48	CE90529	Chambers Rd.	11/5/99	
602-00020	Reinforcing Steel (Epoxy Coated)			14048	LB	\$1.58	\$1.58	\$1.58
602	REINFORCING STEEL (EPOXY COATED)	14048	LB	\$1.58	CE90088	Montbello Railing	1/29/99	
603-01155	15 Inch Reinforced Concrete Pipe (Complete In Place)			264	LF	\$65.00	\$70.00	\$50.00

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
603	15" REINFORCED CONCRETE PIPE	44	LF	\$70.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
603	15" REINFORCED CONCRETE PIPE	96	LF	\$70.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
603	15" REINFORCED CONCRETE PIPE	56	LF	\$70.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
603	15" REINF. CONCRETE PIPE (C.I.P.)	68	LF	\$50.00	CE90529	Chambers Rd.	11/5/99	
603-01185	18 Inch Reinforced Concrete Pipe (Complete In Place)			373	LF	\$72.50	\$90.00	\$55.00
603	18" REINFORCED CONCRETE PIPE	340	LF	\$90.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
603	18" REINF. CONCRETE PIPE (C.I.P.)	33	LF	\$55.00	CE90529	Chambers Rd.	11/5/99	
603-01215	21 Inch Reinforced Concrete Pipe (Complete In Place)			72	LF	\$58.00	\$58.00	\$58.00
603	21" REINF. CONCRETE PIPE (C.I.P.)	72	LF	\$58.00	CE90529	Chambers Rd.	11/5/99	
603-01245	24 Inch Reinforced Concrete Pipe (Complete In Place)			209	LF	\$60.00	\$60.00	\$60.00
603	24" REINF. CONCRETE PIPE (C.I.P.)	209	LF	\$60.00	CE90529	Chambers Rd.	11/5/99	
603-01305	30 Inch Reinforced Concrete Pipe (Complete In Place)			357	LF	\$75.00	\$75.00	\$75.00
603	30" REINF. CONCRETE PIPE (C.I.P.)	357	LF	\$75.00	CE90529	Chambers Rd.	11/5/99	
603-01365	36 Inch Reinforced Concrete Pipe (Complete In Place)			852	LF	\$95.00	\$95.00	\$95.00
603	36" REINF. CONCRETE PIPE (C.I.P.)	852	LF	\$95.00	CE90529	Chambers Rd.	11/5/99	
603-01425	42 Inch Reinforced Concrete Pipe (Complete In Place)			442	LF	\$100.00	\$100.00	\$100.00
603	42" REINF. CONCRETE PIPE (C.I.P.)	442	LF	\$100.00	CE90529	Chambers Rd.	11/5/99	
603-01485	48 Inch Reinforced Concrete Pipe (Complete In Place)			91	LF	\$120.00	\$120.00	\$120.00
603	48" REINF. CONCRETE PIPE (C.I.P.)	91	LF	\$120.00	CE90529	Chambers Rd.	11/5/99	
603-02245	30x19 Inch Reinforced Concrete Pipe Elliptical (C.I.P.)			73	LF	\$75.00	\$75.00	\$75.00
603	30"X19" REINF. CONC. PIPE (C.I.P.)	73	LF	\$75.00	CE90529	Chambers Rd.	11/5/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY	UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE
603-02305	38x24 Inch Reinforced Concrete Pipe Elliptical (C.I.P.)	35	LF	\$90.00	\$90.00	\$90.00
603	38"X24" REINF. CONC. PIPE (C.I.P.)	35	LF	\$90.00	CE90529 Chambers Rd.	11/5/99
603-02365	45x29 Inch Reinforced Concrete Pipe Elliptical (C.I.P.)	74	LF	\$100.00	\$100.00	\$100.00
603	45"X29" REINF. CONC. PIPE (C.I.P.)	74	LF	\$100.00	CE90529 Chambers Rd.	11/5/99
603-02480	60x38 Inch Reinforced Concrete Pipe Elliptical	220	LF	\$140.00	\$140.00	\$140.00
603	60"X38" REINF. CONC. PIPE (C.I.P.)	220	LF	\$140.00	CE90529 Chambers Rd.	11/5/99
603-36012	Place 12 Inch Corrugated Steel Pipe	48	LF	\$35.19	\$35.19	\$35.19
	12" CORRUGATED METAL PIPE	48	LF	\$35.19	CE90526 1999 Citywide Bikeway Improvements	10/29/99
604-05030	Type 14 Inlet	2	EA	\$2,500.00	\$2,500.00	\$2,500.00
604	TYPE 14 INLET	1	EA	\$2,500.00	CE90309 20th/Acoma/13th & Downing	6/4/99
604	TYPE 14 INLET	1	EA	\$2,500.00	CE90309 20th/Acoma/13th & Downing	6/4/99
604-16005	Inlet Type 16 (5 Foot)	8	EACH	\$2,000.00	\$2,000.00	\$2,000.00
604	TYPE 16 INLET	2	EA	\$2,000.00	CE90309 20th/Acoma/13th & Downing	6/4/99
604	TYPE 16 INLET	4	EA	\$2,000.00	CE90309 20th/Acoma/13th & Downing	6/4/99
604	TYPE 16 INLET	1	EA	\$2,000.00	CE90309 20th/Acoma/13th & Downing	6/4/99
604	INLET NO. 16 SINGLE (W/ O.T.)(H=5')	1	EA	\$2,000.00	CE90529 Chambers Rd.	11/5/99
604-16010	Inlet Type 16 (10 Foot)	3	EACH	\$4,000.00	\$4,000.00	\$4,000.00
604	INLET NO. 16 SINGLE (W/ O.T.)(H=10')	3	EA	\$4,000.00	CE90529 Chambers Rd.	11/5/99
604-16505	Inlet Type 16 (Double) (5 Foot)	2	EACH	\$3,000.00	\$3,000.00	\$3,000.00
604	INLET NO. 16 DOUBLE (W/ O.T.)(H=5')	2	EA	\$3,000.00	CE90529 Chambers Rd.	11/5/99
604-16510	Inlet Type 16 (Double) (10 Foot)	2	EACH	\$4,200.00	\$4,200.00	\$4,200.00

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE
604	INLET NO. 16 DOUBLE (W/ O.T.)(H=10')	2	EA	\$4,200.00	CE90529	Chambers Rd.	11/5/99
604-16605	Inlet Type 16 (Triple) (5 Foot)	7	EACH	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
604	INLET NO. 16 TRIPLE (W/ O.T.)(H=5')	7	EA	\$4,000.00	CE90529	Chambers Rd.	11/5/99
604-16610	Inlet Type 16 (Triple) (10 Foot)	1	EACH	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00
604	INLET NO. 16 TRIPLE (W/ O.T.)(H=10')	1	EA	\$8,000.00	CE90529	Chambers Rd.	11/5/99
604-19005	Inlet Special (5 Foot)	1	EACH	\$1,401.00	\$1,401.00	\$1,401.00	\$1,401.00
	DRAIN INLET	1	EA	\$1,401.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99
604-19704	Inlet Special (Trench Drain) (4 Inch Width)	115	LF	\$46.23	\$46.23	\$46.23	\$46.23
	TRENCH DRAIN	115	LF	\$46.23	CE90526	1999 Citywide Bikeway Improvements	10/29/99
604-19705	Trench Drain Frame With Cover	1	LS	\$1,600.00	\$1,600.00	\$1,600.00	\$1,600.00
603	TRENCH DRAIN FRAME W/ COVER	1	LS	\$1,600.00	CE90309	20th/Acoma/13th & Downing	6/4/99
604-30010	Manhole Slab Base (10 Foot)	4	EACH	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00
604	MANHOLE TYPE B (H=10')	4	EA	\$7,000.00	CE90529	Chambers Rd.	11/5/99
604-31005	Manhole Box Base (5 Foot)	2	EACH	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
604	MANHOLE TYPE C (4' DIA) (H=5')	2	EA	\$2,500.00	CE90529	Chambers Rd.	11/5/99
604-31010	Manhole Box Base (10 Foot)	6	EACH	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
604	MANHOLE TYPE C (4' DIA) (H=10')	1	EA	\$3,000.00	CE90529	Chambers Rd.	11/5/99
604	MANHOLE TYPE C (5' DIA) (H=10')	5	EA	\$3,000.00	CE90529	Chambers Rd.	11/5/99
604-39000	Manhole Special	2	EACH	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
604	MANHOLE (CIP)	2	EA	\$2,500.00	CE90309	20th/Acoma/13th & Downing	6/4/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
606-00305	Guardrail Type 3 (Special)			500	LF	\$21.25	\$21.25	\$21.25
606	GUARD RAIL TYPE 3 (SITE D)	500	LF	\$21.25	CE90310	1998 Bridge & Viaduct Repairs	6/4/99	
606-02000	End Anchorage (Special)			8	EACH	\$1,450.00	\$1,600.00	\$1,300.00
606	END ANCHORAGE TYPE 3G (SITE D)	4	EA	\$1,600.00	CE90310	1998 Bridge & Viaduct Repairs	6/4/99	
606	END ANCHORAGE TYPE 3E (SITE D)	4	EA	\$1,300.00	CE90310	1998 Bridge & Viaduct Repairs	6/4/99	
606-10300	Bridge Rail Type 3			1	LF	\$4,900.00	\$4,900.00	\$4,900.00
607	SITE "D" BRIDGE RAIL REPLACEMENT	1	LS	\$4,900.00	CE90310	1998 Bridge & Viaduct Repairs	6/4/99	
607-01025	Install Fence			95	LF	\$2.80	\$2.80	\$2.80
	FENCE	95	LF	\$2.80	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
607-11580	Fence (Temporary)			2275	LF	\$2.80	\$2.80	\$2.80
	FENCE (TEMPORARY)	125	LF	\$2.80	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	FENCE (TEMPORARY)	225	LF	\$2.80	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	FENCE (TEMPORARY)	1850	LF	\$2.80	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	FENCE (TEMPORARY)	75	LF	\$2.80	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
608-00000	Concrete Sidewalk			3089	SY	\$43.71	\$120.00	\$21.00
608	CONCRETE CLASS "A" (SIDEWALKS AND FILLER PADS)(4")	52	SY	\$71.10	CE90088	Montbello Railing	1/29/99	
608	CONCRETE SIDEWALK (4" THICK)	58	SY	\$25.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608	CONCRETE SIDEWALK 4"	17	SY	\$40.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608	CONCRETE SIDEWALK (4" THICK)	111	SY	\$25.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608	CONCRETE SIDEWALK (4" THICK)	74	SY	\$25.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608	CONCRETE SIDEWALK (4" THICK)	560	SY	\$25.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608	SITE "C" CONC SIDEWALK	60	SY	\$120.00	CE90310	1998 Bridge & Viaduct Repairs	6/4/99	
608	CONCRETE SIDEWALK	48	SY	\$31.50	CE90462	Globeville Alley's "A"	9/17/99	
608	CONCRETE SIDEWALK	749	SY	\$21.00	CE90529	Chambers Rd.	11/5/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
608.1	CONCRETE SIDEWALK	110	SY	\$54.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
608.1	CONCRETE SIDEWALK	150	SY	\$54.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
608.1	CONCRETE SIDEWALK	550	SY	\$32.33	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
608.1	CONCRETE SIDEWALK	275	SY	\$52.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
608.1	CONCRETE SIDEWALK	275	SY	\$36.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
608-00001	Concrete Sidewalk			255	SF	\$24.00	\$40.00	\$8.00
608	CONCRETE SIDEWALK	230	SF	\$8.00	CE90050	1999 Concrete Alley Repairs	1/22/99	
608	CONCRETE SIDEWALK	25	SF	\$40.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
608-00005	Concrete Sidewalk (Special)			625	SY	\$25.00	\$25.00	\$25.00
608	CONCRETE SIDEWALK (6 INCH)	625	SY	\$25.00	CE90529	Chambers Rd.	11/5/99	
608-00010	Concrete Curb Ramp			7868	SY	\$84.31	\$100.00	\$70.00
608	CURB RAMPS (COLORED)(AT STRUCTURES)	83	SY	\$99.54	CE90088	Montbello Railing	1/29/99	
608	CONCRETE CURB RAMPS (COLORED)	59	SY	\$100.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608	CONCRETE CURB RAMPS (COLORED)	40	SY	\$100.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608	CONCRETE CURB RAMPS (COLORED)	31	SY	\$100.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608	CONCRETE CURB RAMP	324	SY	\$100.00	CE90529	Chambers Rd.	11/5/99	
608.1	COLORED CONCRETE CURB RAMP	353	SY	\$70.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
608.2	COLORED CONCRETE CURB RAMP	150	SY	\$70.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
608.2	COLORED CONCRETE CURB RAMP	28	SY	\$70.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
608.2	COLORED CONCRETE CURB RAMP	4350	SY	\$70.90	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
608.2	COLORED CONCRETE CURB RAMP	2175	SY	\$72.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
608.2	COLORED CONCRETE CURB RAMP	275	SY	\$75.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
608-00011	Concrete Curb Ramp			3	EA	\$808.06	\$808.06	\$808.06
	TILE RED CONCRETE CURB RAMP	3	EA	\$808.06	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
608-00020	Concrete Bikeway			1313	SY	\$52.55	\$89.51	\$31.61

ITEM NO.	DESCRIPTION	TOTAL QUANTITY			UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
	CONCRETE TRAIL	170	SY	\$36.54	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	CONCRETE TRAIL	1115	SY	\$31.61	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	CONCRETE TRAIL	28	SY	\$89.51	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
608-00040	Concrete Bikeway (Special)			6.5	SY	\$86.77	\$86.77	\$86.77
	TILE RED CONCRETE PAVEMENT	6.5	SY	\$86.77	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
608-00041	Concrete Thickened Edge			10	LF	\$85.38	\$85.38	\$85.38
	CONCRETE THICKENED EDGE	10	LF	\$85.38	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
608-00042	Thickened Concrete Trail over Existing Pipe			2.5	CY	\$280.20	\$280.20	\$280.20
	THICKENED CONCRETE TRAIL OVER EX. PIPE	2.5	CY	\$280.20	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
608-00400	Concrete Sidewalk (Colored) (Exposed Aggregate)			155	SY	\$125.00	\$125.00	\$125.00
608	CONCRETE COLORED/EXPOSED AGGREGATE)	90	SY	\$125.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608	CONCRETE COLORED/EXPOSED AGGREGATE)	27	SY	\$125.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608	CONCRETE COLORED/EXPOSED AGGREGATE)	38	SY	\$125.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608-10000	Sidewalk Drain			85	LF	\$100.00	\$100.00	\$100.00
603	SIDEWALK CHASE DRAIN	85	LF	\$100.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
608-10020	Drainage Crossing			1	LS	\$3,582.00	\$3,582.00	\$3,582.00
	DRAINAGE CROSSING	1	LS	\$3,582.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
609-20000	Curb Type 2 (Section B) (Special)			265	LF	\$16.50	\$16.50	\$16.50
609.5	CURB & GUTTER TYPE IIB (9") CURBHEAD	265	LF	\$16.50	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
609-20100	Curb Type 2 (Section-Variable)			8775	LF	\$13.75	\$15.50	\$12.00
609.4	VARIABLE HEIGHT CURBHEAD	3625	LF	\$12.00	CE90069	1999 Curb & Gutter Ph. 1		1/29/99
609.4	VARIABLE HEIGHT CURBHEAD	5150	LF	\$15.50	CE90291	1999 Curb & Gutter Ph. 2		5/14/99
609-21010	Curb and Gutter Type 2 (Section I-B)			14760	LF	\$11.00	\$11.00	\$11.00
609	CURB & GUTTER TYPE 2 (SECTION I-B)	14760	LF	\$11.00	CE90529	Chambers Rd.		11/5/99
609-21020	Curb and Gutter Type 2 (Section II-B)			12186	LF	\$19.03	\$47.70	\$14.00
609	CURB AND GUTTER (TYPE 2 - SECTION IIB)	389	LF	\$47.70	CE90088	Montbello Railing		1/29/99
609	CURB AND GUTTER TYPE 2 (SECTION IIB)	277	LF	\$17.00	CE90309	20th/Acoma/13th & Downing		6/4/99
609	CURB AND GUTTER TYPE 2 (SECTION IIB)	447	LF	\$17.00	CE90309	20th/Acoma/13th & Downing		6/4/99
609	CURB AND GUTTER TYPE 2 (SECTION IIB)	305	LF	\$17.00	CE90309	20th/Acoma/13th & Downing		6/4/99
609	CURB AND GUTTER TYPE 2 (SECTION IIB)	300	LF	\$17.00	CE90309	20th/Acoma/13th & Downing		6/4/99
609	CURB & GUTTER TYPE 2 (SECTION II-B)	5254	LF	\$14.00	CE90529	Chambers Rd.		11/5/99
609.1	CURB & GUTTER TYPE II, SECTION 2B	1050	LF	\$16.00	CE90069	1999 Curb & Gutter Ph. 1		1/29/99
609.1	CURB AND GUTTER TYPE 2 (SECTION IIB)	151	LF	\$16.00	CE90069	1999 Curb & Gutter Ph. 1		1/29/99
609.1	CURB AND GUTTER TYPE 2 (SECTION IIB)	450	LF	\$16.00	CE90069	1999 Curb & Gutter Ph. 1		1/29/99
609.1	CURB & GUTTER TYPE II, SECTION 2B	2850	LF	\$15.00	CE90291	1999 Curb & Gutter Ph. 2		5/14/99
609.2	CURB & GUTTER TYPE 2 (SECTION IIB)	475	LF	\$17.61	CE90238	1999 Curb Ramps Ph. 1		1/22/99
609.2	CURB & GUTTER TYPE 2 (SECTION IIB)	238	LF	\$18.00	CE90283	1999 Curb Ramps Ph. 2		5/7/99
609-21023	Curb and Gutter Type 2 (Section II-B) (Special)			80	LF	\$16.00	\$16.00	\$16.00
609.5	CURB & GUTTER TYPE IIB (9") CURBHEAD	80	LF	\$16.00	CE90069	1999 Curb & Gutter Ph. 1		1/29/99
609-21024	Combination 6" Curb and Gutter			170	LF	\$17.00	\$19.00	\$15.00
609.21024	COMBINATION 6" CURB AND GUTTER	40	LF	\$15.00	CE90308	1999 Alley Imp. Dist. #290		6/11/99
609.21024	COMBINATION 6" CURB AND GUTTER	130	LF	\$19.00	CE90462	Globeville Alley's "A"		9/17/99
609-22022	Curb, Gutter and Sidewalk Type 2 (Section II-B)			13491	LF	\$28.83	\$34.47	\$26.00

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
609.1	COMBINATION CURB, GUTTER AND SIDEWALK (2'-8")	60	LF	\$34.47	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
609.1	COMBINATION CURB, GUTTER AND SIDEWALK (2'-8")	30	LF	\$32.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
609.2	COMBINATION CURB, GUTTER & SIDEWALK (2'-8")	5150	LF	\$26.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
609.2	COMBINATION CURB, GUTTER & SIDEWALK (2'8")	376	LF	\$26.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
609.2	COMBINATION CURB, GUTTER & SIDEWALK (2'-8")	7825	LF	\$27.50	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
609.22022	CURB, GUTTER AND SIDEWALK, (2' 8")	50	LF	\$27.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
609-22023	Combination Curb, Gutter & Sidewalk (3' 11")			1703	LF	\$29.70	\$32.00	\$26.00
609.22023	CURB, GUTTER AND SIDEWALK, (3' 11")	20	LF	\$29.50	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
609.22023	CURB, GUTTER AND SIDEWALK, (3' 11")	160	LF	\$26.00	CE90462	Globeville Alley's "A"	9/17/99	
609.3	COMBINATION CURB, GUTTER & SIDEWALK (3'11")	23	LF	\$32.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
609.3	COMBINATION CURB, GUTTER & SIDEWALK (3'-11")	500	LF	\$32.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
609.3	COMBINATION CURB, GUTTER & SIDEWALK (3'-11")	1000	LF	\$29.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
609-40022	Curb Type 4 (Section M) (Epoxy)			288	LF	\$14.00	\$14.00	\$14.00
609	CURB TYPE 4 (EPOXY)(SECTION M)	288	LF	\$14.00	CE90529	Chambers Rd.	11/5/99	
609-40101	Curb Type 4 (Alley Curb)			705	LF	\$16.50	\$18.00	\$15.00
609.40101	CURB TYPE 4 (ALLEY CURB)	535	LF	\$15.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
609.40101	CURB, SPECIAL (ALLEY CURB)	170	LF	\$18.00	CE90462	Globeville Alley's "A"	9/17/99	
609-60011	Curb Type 6 (Section M)			764	LF	\$8.00	\$8.00	\$8.00
609	CURB TYPE 6 (SECTION M)	764	LF	\$8.00	CE90529	Chambers Rd.	11/5/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
609-60901	Curb Type 6 (Section M) Special			3	TN	\$456.00	\$456.00	\$456.00
	ASPHALT CURB	3	TN	\$456.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
609-71000	Curb (Special)			365	LF	\$31.35	\$46.70	\$16.00
	12" CONCRETE CURB	115	LF	\$46.70	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
609.2	CURBHEAD WITH REINFORCEMENT	250	LF	\$16.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
610-00010	Median Cover Material (Decorative)			8381	SF	\$5.00	\$5.00	\$5.00
610	MEDIAN COVER MATERIAL	8381	SF	\$5.00	CE90529	Chambers Rd.	11/5/99	
610-00100	Median Edging (Patterned Concrete)			9150	LF	\$9.00	\$9.00	\$9.00
610	MEDIAN EDGING (PATTERNED CONC.)	9150	LF	\$9.00	CE90529	Chambers Rd.	11/5/99	
613-00075	3/4 Inch Electrical Conduit			420	LF	\$9.00	\$9.00	\$9.00
613	3/4 INCH ELECTRICAL CONDUIT (PLASTIC)	420	LF	\$9.00	CE90529	Chambers Rd.	11/5/99	
613-00200	2 Inch Electrical Conduit			14015	LF	\$12.25	\$12.25	\$12.25
613	2 INCH ELECTRICAL CONDUIT (PLASTIC)	14015	LF	\$12.25	CE90529	Chambers Rd.	11/5/99	
613-00300	3 Inch Electrical Conduit			16190	LF	\$11.00	\$11.00	\$11.00
613	3 INCH ELECTRICAL CONDUIT (PLASTIC)	16190	LF	\$11.00	CE90529	Chambers Rd.	11/5/99	
613-07000	Pull Box (Special)			18	EACH	\$453.20	\$500.00	\$406.40
614.2	RESET PULL BOX	12	EA	\$406.40	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
614.2	RESET PULL BOX	6	EA	\$500.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
613-30005	Light Standard and Luminaire (Pedestrian)			10	EACH	\$6,600.00	\$7,000.00	\$6,200.00
613	PEDESTRIAN LIGHTS, INSTALLED	8	EA	\$7,000.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
613	PEDESTRIAN LIGHTS, INSTALLED	2	EA	\$6,200.00	CE90309	20th/Acoma/13th & Downing	6/4/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE
613-34350	Light Standard Metal (35 Foot)	45	EACH		\$2,575.00	\$2,575.00	\$2,575.00
613	LIGHT STANDARD (METAL)(35 FOOT)	45	EA	\$2,575.00	CE90529	Chambers Rd.	11/5/99
613-40000	Concrete Foundation Pad	45	EACH		\$740.00	\$740.00	\$740.00
613	CONCRETE FOUNDATION PAD	45	EA	\$740.00	CE90529	Chambers Rd.	11/5/99
613-50150	Secondary Service Pedestal	7	EACH		\$2,100.00	\$2,100.00	\$2,100.00
613	SECONDARY SERVICE PEDESTAL	7	EA	\$2,100.00	CE90529	Chambers Rd.	11/5/99
613-70250	Luminaire High Pressure Sodium (250 Watt)	57	EACH		\$1,200.00	\$1,200.00	\$1,200.00
613	LUMINAIRE HPS (250 WATT)	57	EA	\$1,200.00	CE90529	Chambers Rd.	11/5/99
614-00011	Sign Panel (Class I)	230.3	SF		\$22.00	\$22.00	\$22.00
614	SIGN PANEL (CLASS I)	230.3	SF	\$22.00	CE90529	Chambers Rd.	11/5/99
614-00012	Sign Panel (Class II)	10	SF		\$25.00	\$25.00	\$25.00
614	SIGN PANEL (CLASS II)	10	SF	\$25.00	CE90529	Chambers Rd.	11/5/99
614-00035	Sign Panel (Special)	703	SF		\$31.35	\$38.06	\$21.32
	W11-1 (30") WITH 18"X24" "BIKE X-ING" PLAQUE	148	SF	\$21.32	CE90526	1999 Citywide Bikeway Improvements	10/29/99
	M1-8 "D-18" ROUTE MARKERS	189	SF	\$38.06	CE90526	1999 Citywide Bikeway Improvements	10/29/99
	R1-2 (18") WITH 9"X12" "TRAIL USERS" PLAQUE	14	SF	\$35.84	CE90526	1999 Citywide Bikeway Improvements	10/29/99
	M7 ARROWS	94	SF	\$35.77	CE90526	1999 Citywide Bikeway Improvements	10/29/99
	W11-1 (30") WITH 18"X24" "SHARE THE ROAD" PLAQUE	204	SF	\$21.32	CE90526	1999 Citywide Bikeway Improvements	10/29/99
	9"X12" PLAQUES WHITE ON GREEN	54	SF	\$35.77	CE90526	1999 Citywide Bikeway Improvements	10/29/99
614-00200	Steel Sign Post (U-2)	71	LF		\$10.00	\$10.00	\$10.00

ITEM NO.	DESCRIPTION	TOTAL QUANTITY			UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
614	STEEL SIGN POST (U-2)	71	LF	\$10.00	CE90529	Chambers Rd.	11/5/99	
614-00201	Steel Sign Post (U-2)	70	EA	\$168.83	\$168.83	\$168.83	\$168.83	
	POSTS	70	EA	\$168.83	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
614-00218	Steel Sign Post (2.25x2.25 Inch Tubing)	18	LF	\$12.00	\$12.00	\$12.00	\$12.00	
614	SIGN POST (2.25"X2.25" STEEL TUBING)	18	LF	\$12.00	CE90529	Chambers Rd.	11/5/99	
614-00220	Steel Sign Post (2.5x2.5 Inch Tubing)	25	LF	\$12.00	\$12.00	\$12.00	\$12.00	
614	SIGN POST (2.5"X2.5" STEEL TUBING)	25	LF	\$12.00	CE90529	Chambers Rd.	11/5/99	
614-70117	Pedestrian Signal Face (16)	18	EACH	\$525.00	\$525.00	\$525.00	\$525.00	
614	PEDESTRIAN SIGNAL FACE (16)	18	EA	\$525.00	CE90529	Chambers Rd.	11/5/99	
614-70336	Traffic Signal Face (12-12-12)	38	EACH	\$850.00	\$850.00	\$850.00	\$850.00	
614	TRAFFIC SIGNAL FACE (12-12-12)	38	EA	\$850.00	CE90529	Chambers Rd.	11/5/99	
614-70560	Traffic Signal Face (12-12-12-12-12)	11	EACH	\$1,150.00	\$1,150.00	\$1,150.00	\$1,150.00	
614	TRAFFIC SIGNAL FACE (12-12-12-12-12)	11	EA	\$1,150.00	CE90529	Chambers Rd.	11/5/99	
614-72855	Traffic Signal Controller Cabinet	3	EACH	\$11,500.00	\$11,500.00	\$11,500.00	\$11,500.00	
614	TRAFF SIG CONT. AND CABINET	3	EA	\$11,500.00	CE90529	Chambers Rd.	11/5/99	
614-72860	Pedestrian Push Button	8	EACH	\$230.00	\$230.00	\$230.00	\$230.00	
614	PEDESTRIAN PUSH BUTTON	8	EA	\$230.00	CE90529	Chambers Rd.	11/5/99	
614-72875	Loop Detector Wire	8100	LF	\$4.21	\$7.00	\$2.25		
614	LOOP DETECTOR WIRE	6300	LF	\$2.25	CE90529	Chambers Rd.	11/5/99	
614.1	INSTALL LOOP DETECTORS	1200	LF	\$3.39	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
614.1	INSTALL LOOP DETECTORS	600	LF	\$7.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY	UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE
614-72886	Intersection Detection System (Camera)	1	EACH	\$33,100.00	\$33,100.00	\$33,100.00
614	VIDEO DET.- INT. DET. SYS. (CAMERA)	1	EA	\$33,100.00	CE90529 Chambers Rd.	11/5/99
614-80388	Tile Red Concrete Rumble Strip	28.5	SY	\$95.26	\$95.26	\$95.26
	TILE RED CONCRETE RUMBLE STRIP	28.5	SY	\$95.26	CE90526 1999 Citywide Bikeway Improvements	10/29/99
614-81000	Traffic Signal-Light Pole Steel	1	EACH	\$5,200.00	\$5,200.00	\$5,200.00
614	TRAFFIC SIGNAL LIGHT POLE STEEL	1	EA	\$5,200.00	CE90529 Chambers Rd.	11/5/99
614-81010	Traffic Signal-Light Pole Steel (1 Mast Arm)	11	EACH	\$11,400.00	\$11,400.00	\$11,400.00
614	TRAFFIC SIGNAL POLE STEEL (1 M.A.)	11	EA	\$11,400.00	CE90529 Chambers Rd.	11/5/99
619-00002	Water Service	1	EACH	\$5,000.00	\$5,000.00	\$5,000.00
623	IRRIGATION TAP	1	EA	\$5,000.00	CE90309 20th/Acoma/13th & Downing	6/4/99
619-40080	1 Inch Copper Pipe	291	LF	\$2.05	\$2.05	\$2.05
619	1 INCH COPPER PIPE	291	LF	\$2.05	CE90529 Chambers Rd.	11/5/99
619-40100	1-1/4 Inch Copper Pipe	17920	LF	\$1.75	\$1.75	\$1.75
619	1.25 INCH COPPER PIPE	17920	LF	\$1.75	CE90529 Chambers Rd.	11/5/99
619-40120	1-1/2 Inch Copper Pipe	133	LF	\$3.50	\$3.50	\$3.50
619	1.5 INCH COPPER PIPE	133	LF	\$3.50	CE90529 Chambers Rd.	11/5/99
619-50120	1-1/2 Inch Plastic Pipe	1316	LF	\$1.95	\$1.95	\$1.95
619	1.5 INCH PLASTIC PIPE	1316	LF	\$1.95	CE90529 Chambers Rd.	11/5/99
619-50160	2 Inch Plastic Pipe	4121	LF	\$1.95	\$1.95	\$1.95
619	2 INCH PLASTIC PIPE	4121	LF	\$1.95	CE90529 Chambers Rd.	11/5/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY	UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE
619-50200	2-1/2 Inch Plastic Pipe	2288	LF	\$2.40	\$2.40	\$2.40
619	2.5 INCH PLASTIC PIPE	2288	LF	\$2.40	CE90529 Chambers Rd.	11/5/99
619-50320	4 Inch Plastic Pipe	280	LF	\$4.00	\$4.00	\$4.00
619	4 INCH PLASTIC PIPE	280	LF	\$4.00	CE90529 Chambers Rd.	11/5/99
619-50480	6 Inch Plastic Pipe	290	LF	\$6.75	\$6.75	\$6.75
619	6 INCH PLASTIC PIPE	290	LF	\$6.75	CE90529 Chambers Rd.	11/5/99
619-73050	6 Inch Blow Off Valve and Vault	3	EACH	\$500.00	\$500.00	\$500.00
619	6 INCH VENT PIPE - BOX ASSEMBLY	3	EA	\$500.00	CE90529 Chambers Rd.	11/5/99
620-00005	Field Office (Special)	1	EACH	\$30,000.00	\$30,000.00	\$30,000.00
620	FIELD FACILITIES	1	LS	\$30,000.00	CE90529 Chambers Rd.	11/5/99
622-00270	Bollard	5	EACH	\$4,015.00	\$7,900.00	\$130.00
607	SITE "A" BOLLARD INSTALLATION	1	LS	\$7,900.00	CE90310 1998 Bridge & Viaduct Repairs	6/4/99
622	BOLLARD	4	EA	\$130.00	CE90309 20th/Acoma/13th & Downing	6/4/99
623-00156	Irrigation Bubbler	1573	EACH	\$18.00	\$18.00	\$18.00
623	SHRUBBERY IRRIGATION BUBBLER	1573	EA	\$18.00	CE90529 Chambers Rd.	11/5/99
623-00204	Pop-Up Lawn Spray	471	EACH	\$19.50	\$19.50	\$19.50
623	POP UP LAWN SPRAY	471	EA	\$19.50	CE90529 Chambers Rd.	11/5/99
623-00250	Sprinkler System - New Sprinkler Head	40	EA	\$41.00	\$52.00	\$30.00
623.2	SPRINKLER SYSTEM-NEW SPRINKLER HEAD	15	EA	\$30.00	CE90069 1999 Curb & Gutter Ph. 1	1/29/99
623.2	SPRINKLER SYSTEM-NEW SPRINKLER HEAD	25	EA	\$52.00	CE90291 1999 Curb & Gutter Ph. 2	5/14/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY	UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE
623-00251	Sprinkler System - Adjust Sprinkler Head	55	EA	\$20.00	\$25.00	\$15.00
623.1	SPRINKLER SYSTEM-ADJUST SPRINKLER HEAD	30	EA	\$25.00	CE90069 1999 Curb & Gutter Ph. 1	1/29/99
623.1	SPRINKLER SYSTEM-ADJUST SPRINKLER HEAD	25	EA	\$15.00	CE90291 1999 Curb & Gutter Ph. 2	5/14/99
623-01708	1 Inch Backflow Preventer	5	EACH	\$1,470.00	\$1,470.00	\$1,470.00
623	1 INCH BACKFLOW PREVENTER	5	EA	\$1,470.00	CE90529 Chambers Rd.	11/5/99
623-01712	1-1/2 Inch Backflow Preventer	3	EACH	\$1,715.00	\$1,715.00	\$1,715.00
623	1.5 INCH BACKFLOW PREVENTER	3	EA	\$1,715.00	CE90529 Chambers Rd.	11/5/99
623-02008	1 Inch Drain Valve	8	EACH	\$64.00	\$64.00	\$64.00
623	1 INCH DRAIN VALVE	8	EA	\$64.00	CE90529 Chambers Rd.	11/5/99
623-03108	1 Inch Automatic Control Valve	65	EACH	\$162.00	\$162.00	\$162.00
623	1 INCH AUTOMATIC CONTROL VALVE	65	EA	\$162.00	CE90529 Chambers Rd.	11/5/99
623-03112	1-1/2 Inch Automatic Control Valve	35	EACH	\$234.00	\$234.00	\$234.00
623	1.5 INCH AUTOMATIC CONTROL VALVE	35	EA	\$234.00	CE90529 Chambers Rd.	11/5/99
623-04000	Control Wire 24 Volt	90702	LF	\$0.07	\$0.07	\$0.07
623	CONTROL WIRE 24 VOLT	90702	LF	\$0.07	CE90529 Chambers Rd.	11/5/99
623-04002	Power Source Wire	540	LF	\$2.25	\$2.25	\$2.25
623	POWER SOURCE WIRE	540	LF	\$2.25	CE90529 Chambers Rd.	11/5/99
623-04008	1 Inch Quick-Coupler Valve	15	EACH	\$116.00	\$116.00	\$116.00
623	1 INCH QUICK COUPLE VALVE	15	EA	\$116.00	CE90529 Chambers Rd.	11/5/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE		
623-06900	Valve Box			110	EACH	\$33.00	\$33.00	\$33.00
623	VALVE BOX	110	EA	\$33.00	CE90529 Chambers Rd.	11/5/99		
623-07008	1 Inch Water Meter			5	EACH	\$1,920.00	\$1,920.00	\$1,920.00
623	1 INCH WATER METER	5	EA	\$1,920.00	CE90529 Chambers Rd.	11/5/99		
623-07012	1-1/2 Inch Water Meter			3	EACH	\$2,170.00	\$2,170.00	\$2,170.00
623	1.5 INCH WATER METER	3	EA	\$2,170.00	CE90529 Chambers Rd.	11/5/99		
623-07500	Soil Moisture Sensor			8	EACH	\$140.00	\$140.00	\$140.00
623	RAIN SENSOR	8	EA	\$140.00	CE90529 Chambers Rd.	11/5/99		
623-08108	8 Station Automatic Controller			4	EACH	\$1,190.00	\$1,190.00	\$1,190.00
623	8 STATION CONTROLLER	4	EA	\$1,190.00	CE90529 Chambers Rd.	11/5/99		
623-08112	12 Station Automatic Controller			1	EACH	\$1,225.00	\$1,225.00	\$1,225.00
623	12 STATION CONTROLLER	1	EA	\$1,225.00	CE90529 Chambers Rd.	11/5/99		
623-08120	20 Station Automatic Controller			3	EACH	\$1,290.00	\$1,290.00	\$1,290.00
623	20 STATION CONTROLLER	3	EA	\$1,290.00	CE90529 Chambers Rd.	11/5/99		
623-09900	Sprinkler System			5	LS	\$7,904.00	\$23,520.00	\$2,000.00
	IRRIGATION MODIFICATION	1	LS	\$23,520.00	CE90526 1999 Citywide Bikeway Improvements	10/29/99		
623	IRRIGATION SYSTEM	1	LS	\$3,000.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
623	IRRIGATION SYSTEM	1	LS	\$2,000.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
623	IRRIGATION SYSTEM	1	LS	\$9,000.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
623	IRRIGATION SYSTEM	1	LS	\$2,000.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
623-09901	Sprinkler System Reconstruction			1825	LF	\$15.07	\$20.00	\$12.50

ITEM NO.	DESCRIPTION	TOTAL QUANTITY			UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
210.2	RESET SPRINKLER SYSTEM	1300	LF	\$12.70	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
623.3	SPRINKLER SYSTEM-IRRIGATION RECONSTRUCTION	200	LF	\$20.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99	
623.3	SPRINKLER SYSTEM-IRRIGATION RECONSTRUCTION	325	LF	\$12.50	CE90291	1999 Curb & Gutter Ph. 2	5/14/99	
625-00000	Construction Surveying			1	LS	\$50,000.00	\$50,000.00	\$50,000.00
625	CONSTRUCTION SURVEYING	1	LS	\$50,000.00	CE90529	Chambers Rd.	11/5/99	
626-00000	Mobilization			15	LS	\$26,076.03	\$250,000.00	\$2,095.08
	MOBILIZATION	1	LS	\$10,216.80	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	MOBILIZATION	1	LS	\$18,276.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	MOBILIZATION	1	LS	\$2,551.20	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	MOBILIZATION	1	LS	\$2,146.92	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	MOBILIZATION	1	LS	\$11,534.42	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	MOBILIZATION	1	LS	\$2,095.08	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
626	MOBILIZATION	1	LS	\$15,000.00	CE90046	48th Ave. Viaduct Repairs	1/8/99	
626	MOBILIZATION	1	LS	\$6,320.00	CE90088	Montbello Railing	1/29/99	
626	RE-MOBILIZATION	1	EA	\$3,000.00	CE90243	1999 Chip Seal	5/7/99	
626	MOBILIZATION	1	LS	\$30,000.00	CE90282	8th Ave. Viaduct Rehabilitation	5/21/99	
626	MOBILIZATION	1	LS	\$8,000.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
626	MOBILIZATION	1	LS	\$8,000.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
626	MOBILIZATION	1	LS	\$8,000.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
626	MOBILIZATION	1	LS	\$16,000.00	CE90310	1998 Bridge & Viaduct Repairs	6/4/99	
626	MOBILIZATION	1	LS	\$250,000.00	CE90529	Chambers Rd.	11/5/99	
627-00002	Thermoplastic Pavement Marking			6702	SF	\$1.50	\$1.50	\$1.50
627	THERMOPLASTIC PAVEMENT MKG	6702	SF	\$1.50	CE90529	Chambers Rd.	11/5/99	
627-00060	Prefomed Plastic Pavement Marking (60 Mils)			6754	SF	\$7.50	\$8.00	\$7.00
627	PREFORMED PLASTIC PAVEMENT MARKING	1900	SF	\$7.00	CE90282	8th Ave. Viaduct Rehabilitation	5/21/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY	UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE
627	PREF. PLASTIC PVMT. MKG. (60 MIL)	4854	SF	\$8.00	CE90529 Chambers Rd.	11/5/99
627-00070	Preformed Thermoplastic Pavement Marking	1524	SF	\$12.00	\$12.00	\$12.00
627	PREFORMED PAVEMENT MARKING	1524	SF	\$12.00	CE90046 48th Ave. Viaduct Repairs	1/8/99
627-30305	Preformed Plastic Pavement Marking (60 Mil)(Word-Symbol)	275	SF	\$10.00	\$10.00	\$10.00
627	PREF. PLASTIC PVMT MKG (60 MIL)(WORD-SYM)	275	SF	\$10.00	CE90529 Chambers Rd.	11/5/99
627-30310	Preformed Plastic Pavement Marking (60 Mil)(Xwalk-Stop Line)	3723	SF	\$4.00	\$4.00	\$4.00
627	PREF. PLASTIC PVMT MKG (60 MIL)(X/W-STOP)	3723	SF	\$4.00	CE90529 Chambers Rd.	11/5/99
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	271	SF	\$10.00	\$10.00	\$10.00
627	PREF. THERMO. PVMT. MKG. (WORD-SYMBOL)	271	SF	\$10.00	CE90529 Chambers Rd.	11/5/99
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	175	SF	\$7.50	\$7.50	\$7.50
627	PREF. THERMO. PVMT. MKG. (XWALK-STOPLINE)	175	LF	\$7.50	CE90529 Chambers Rd.	11/5/99
629-01005	Survey Monument (Type 5)	4	EACH	\$350.00	\$350.00	\$350.00
629	SURVEY MONUMENT (TYPE 5)	4	EA	\$350.00	CE90529 Chambers Rd.	11/5/99
629-01031	Survey Monument (Type 3A)	3	EACH	\$600.00	\$600.00	\$600.00
629	SURVEY MONUMENT (TYPE 3A)	3	EA	\$600.00	CE90529 Chambers Rd.	11/5/99
630-00000	Flagging	4149	HOUR	\$24.56	\$52.50	\$20.00
630	FLAGGER	540	HR	\$52.50	CE90046 48th Ave. Viaduct Repairs	1/8/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE		
630	FLAGGER	20	HR	\$20.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
630	FLAGGER	80	HR	\$20.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
630	FLAGGER	40	HR	\$20.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
630	FLAGGER	80	HR	\$20.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
630	FLAGGER	80	HR	\$20.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
630	FLAGGING	3000	HR	\$21.00	CE90529 Chambers Rd.	11/5/99		
630.1	FLAGGING	85	HR	\$20.00	CE90069 1999 Curb & Gutter Ph. 1	1/29/99		
630.3	FLAGGING	224	HR	\$27.50	CE90465 Speer Blvd. Pavement Rehabilitation	11/19/99		
630-00002	Traffic Control Supervisor			323	DAY	\$421.43	\$650.00	\$300.00
630	TRAFFIC CONTROL SUPERVISOR	5	DAY	\$400.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
630	TRAFFIC CONTROL SUPERVISOR	10	DAY	\$400.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
630	TRAFFIC CONTROL SUPERVISOR	10	DAY	\$400.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
630	TRAFFIC CONTROL SUPERVISOR	10	DAY	\$400.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
630	TRAFFIC CONTROL SUPERVISOR	10	DAY	\$400.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
630	TRAFFIC CONTROL SUPERVISOR	270	DAY	\$300.00	CE90529 Chambers Rd.	11/5/99		
630.1	TRAFFIC CONTROL SUPERVISOR	8	DAY	\$650.00	CE90465 Speer Blvd. Pavement Rehabilitation	11/19/99		
630-00003	Uniformed Traffic Control			192	HOUR	\$45.00	\$50.00	\$40.00
630	UNIFORMED TRAFFIC CONTROL	80	HR	\$40.00	CE90529 Chambers Rd.	11/5/99		
630.4	UNIFORMED TRAFFIC CONTROL	112	HR	\$50.00	CE90465 Speer Blvd. Pavement Rehabilitation	11/19/99		
630-00007	Traffic Control Inspection			27	DAY	\$150.00	\$150.00	\$150.00
630.2	TRAFFIC CONTROL INSPECTION	27	DAY	\$150.00	CE90465 Speer Blvd. Pavement Rehabilitation	11/19/99		
630-10005	Traffic Control			5	L S	\$20,260.00	\$35,000.00	\$7,900.00
630	TRAFFIC CONTROL	1	LS	\$20,000.00	CE90046 48th Ave. Viaduct Repairs	1/8/99		
630	TRAFFIC CONTROL	1	LS	\$15,000.00	CE90050 1999 Concrete Alley Repairs	1/22/99		
630	CONSTRUCTION ZONE TRAFFIC CONTROL	1	LS	\$7,900.00	CE90088 Montbello Railing	1/29/99		
630	TRAFFIC CONTROL	1	LS	\$35,000.00	CE90282 8th Ave. Viaduct Rehabilitation	5/21/99		

ITEM NO.	DESCRIPTION	TOTAL QUANTITY			UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE	
630	TRAFFIC CONTROL	1	LS	\$23,400.00	CE90310	1998 Bridge & Viaduct Repairs	6/4/99	
630-10006	Traffic Control	572	EA	\$1,016.59	\$2,601.00	\$127.00		
	BICYCLE & PEDESTRIAN DETOUR	1	LS	\$2,601.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	BICYCLE & PEDESTRIAN DETOUR	1	LS	\$1,512.60	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
	BICYCLE & PEDESTRIAN DETOUR	1	LS	\$1,390.50	CE90526	1999 Citywide Bikeway Improvements	10/29/99	
630.1	TRAFFIC CONTROL	370	EA	\$127.00	CE90238	1999 Curb Ramps Ph. 1	1/22/99	
630.1	TRAFFIC CONTROL	185	EA	\$165.00	CE90283	1999 Curb Ramps Ph. 2	5/7/99	
630.9	TRAFFIC CONTROL	5	EA	\$750.00	CE90308	1999 Alley Imp. Dist. #290	6/11/99	
630.9	TRAFFIC CONTROL (M.U.T.C.D. STANDARDS)	9	EA	\$570.00	CE90462	Globeville Alley's "A"	9/17/99	
630-80330	Barricade (Type 3 M-A) (Temporary)	16	EA/WK	\$15.00	\$15.00	\$15.00		
630.9	BARRICADE (TYPE 3M-A)(TEMPORARY)	16	EA/WK	\$15.00	CE90465	Speer Blvd. Pavement Rehabilitation	11/19/99	
630-80335	Barricade (Type 3 M-A) (Temporary)	66	EACH	\$308.33	\$350.00	\$300.00		
630	BARRICADE 3-M-A (TEMP)	8	EA	\$300.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
630	BARRICADE 3-M-A (TEMP)	8	EA	\$300.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
630	BARRICADE 3-M-A (TEMP)	4	EA/WK	\$300.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
630	BARRICADE 3-M-A (TEMP)	8	EA	\$300.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
630	BARRICADE 3-M-A (TEMP)	8	EA	\$300.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
630	BARRICADE (TYPE 3 M-A)(TEMPORARY)	30	EA	\$350.00	CE90529	Chambers Rd.	11/5/99	
630-80340	Construction Traffic Sign (Panel Size A)	30	EA/WK	\$10.00	\$10.00	\$10.00		
630.7	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE A)	30	EA/WK	\$10.00	CE90465	Speer Blvd. Pavement Rehabilitation	11/19/99	
630-80341	Construction Traffic Sign (Panel Size A)	106	EACH	\$111.67	\$120.00	\$70.00		
630	CONSTRUCTION TRAFFIC SIGN PANAL A	16	EA	\$120.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
630	CONSTRUCTION TRAFFIC SIGN PANAL A	16	EA	\$120.00	CE90309	20th/Acoma/13th & Downing	6/4/99	
630	CONSTRUCTION TRAFFIC SIGN PANAL A	8	EA	\$120.00	CE90309	20th/Acoma/13th & Downing	6/4/99	

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE
630	CONSTRUCTION TRAFFIC SIGN PANAL A	8	EA	\$120.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN PANEL A	4	EA/WK	\$120.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE A)	54	EA	\$70.00	CE90529	Chambers Rd.	11/5/99
630-80342	Construction Traffic Sign (Panel Size B)	54	EACH	\$141.67	\$150.00	\$100.00	
630	CONSTRUCTION TRAFFIC SIGN PANAL B	16	EA	\$150.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN PANEL B	4	EA/WK	\$150.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN PANAL B	8	EA	\$150.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN PANAL B	8	EA	\$150.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN PANAL B	16	EA	\$150.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE B)	2	EA	\$100.00	CE90529	Chambers Rd.	11/5/99
630-80343	Construction Traffic Sign (Panel Size C)	52	EACH	\$180.00	\$180.00	\$180.00	
630	CONSTRUCTION TRAFFIC SIGN PANEL C	16	EA	\$180.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN PANEL C	8	EA	\$180.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN PANEL C	4	EA/WK	\$180.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN PANEL C	8	EA	\$180.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	CONSTRUCTION TRAFFIC SIGN PANEL C	16	EA	\$180.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630-80344	Construction Traffic Sign (Special)	360	SF	\$16.00	\$16.00	\$16.00	
631	CUSTOM SIGN	360	SF	\$16.00	CE90529	Chambers Rd.	11/5/99
630-80345	Construction Traffic Sign (Panel Size B)	8	EA/WK	\$15.00	\$15.00	\$15.00	
630.8	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE B)	8	EA/WK	\$15.00	CE90465	Speer Blvd. Pavement Rehabilitation	11/19/99
630-80355	Portable Message Sign Panel	35	EACH	\$200.00	\$200.00	\$200.00	
630.5	CHANGEABLE MESSAGE SIGN (PORTABLE)	35	DAY	\$200.00	CE90465	Speer Blvd. Pavement Rehabilitation	11/19/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME		BID OPENING DATE
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	38	EACH		\$411.67	\$500.00	\$235.00
630.2	FLASHING ARROW BOARD	8 EA/WK		\$500.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99
630.8	FLASHING ARROW BOARD	15 EA/WK		\$500.00	CE90069	1999 Curb & Gutter Ph. 1	1/29/99
630.8	FLASHING ARROW BOARD	15 EA/WK		\$235.00	CE90291	1999 Curb & Gutter Ph. 2	5/14/99
630-80359	Portable Message Sign Panel	16	DAY		\$75.00	\$75.00	\$75.00
630.6	ADVANCE WARNING FLASHING OR SEQUENCING ARROW PANEL (B TYPE)	16 DAY		\$75.00	CE90465	Speer Blvd. Pavement Rehabilitation	11/19/99
630-80360	Drum Channelizing Device	910	EACH		\$74.17	\$75.00	\$70.00
630	DRUM CHANNELIZING DEVICE	80 EA		\$75.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	DRUM CHANNELIZING DEVICE	80 EA		\$75.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	DRUM CHANNELIZING DEVICE	40 EA		\$75.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	DRUM CHANNELING DEVICE	20 EA/WK		\$75.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	DRUM CHANNELIZING DEVICE	40 EA		\$75.00	CE90309	20th/Acoma/13th & Downing	6/4/99
630	DRUM CHANNELIZING DEVICE	650 EA		\$70.00	CE90529	Chambers Rd.	11/5/99
630-80363	Drum Channelizing Device (With Light) (Flashing)	25	EACH		\$80.00	\$80.00	\$80.00
630	DRUM CHANNELIZING DEVICE (LIGHT)(FLASH)	25 EA		\$80.00	CE90529	Chambers Rd.	11/5/99
630-80380	Traffic Cone	800	EACH		\$0.20	\$0.20	\$0.20
630.1	TRAFFIC CONE	800 EA/WK		\$0.20	CE90465	Speer Blvd. Pavement Rehabilitation	11/19/99
630-86800	Traffic Signal (Temporary)	1	L S		\$19,000.00	\$19,000.00	\$19,000.00
630	TRAFFIC SIGNAL (TEMPORARY)	1 LS		\$19,000.00	CE90529	Chambers Rd.	11/5/99
680-00000	Lighting Systems	1	L S		\$200,000.00	\$200,000.00	\$200,000.00
	PUBLIC SERVICE CO. LIGHTING	1 LS		\$200,000.00	CE90526	1999 Citywide Bikeway Improvements	10/29/99

ITEM NO.	DESCRIPTION	TOTAL QUANTITY		UNIT	AVERAGE UNIT COST	MAXIMUM UNIT COST	MINIMUM UNIT COST	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT COST	PROJECT NO. AND NAME	BID OPENING DATE		
700-70005	Force Account			3	L S	\$5,333.33	\$6,000.00	\$5,000.00
109	MISC. FORCE ACCOUNT WORK	1	F/A	\$6,000.00	CE90243 1999 Chip Seal	5/7/99		
700	FORCE ACCOUNT	1	LS	\$5,000.00	CE90069 1999 Curb & Gutter Ph. 1	1/29/99		
700	FORCE ACCOUNT	1	LS	\$5,000.00	CE90291 1999 Curb & Gutter Ph. 2	5/14/99		
700-70010	F/A Minor Contract Revisions			1	F A	\$150,000.00	\$150,000.00	\$150,000.00
	MINOR CONTRACT REVISIONS	1	F/A	\$150,000.00	CE90529 Chambers Rd.	11/5/99		
700-70034	F/A			1	F A	\$2,000.00	\$2,000.00	\$2,000.00
	INSPECTION FEES	1	F/A	\$2,000.00	CE90529 Chambers Rd.	11/5/99		
700-70035	F/A			3	EA	\$500.00	\$500.00	\$500.00
700	FORCE ACCOUNT	1	EA	\$500.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
700	FORCE ACCOUNT	1	EA	\$500.00	CE90309 20th/Acoma/13th & Downing	6/4/99		
700	FORCE ACCOUNT	1	EA	\$500.00	CE90309 20th/Acoma/13th & Downing	6/4/99		