

**CITY OF SAN LUIS
MULTI-USE PATHWAYS
CONSTRUCTION COST ESTIMATE**

Total Costs	
East Main Canal - Los Alamos to Co. 22nd Street	\$ 3,267,900
East Main Canal - Co. 22nd Street to 8th Ave.	\$ 1,307,300
East Main Canal - 8th Ave. to 4th Ave.	\$ 2,380,400
East Main Canal - 4th Ave. to Main Street (Including	\$ 2,584,050
East Main Canal - Main Street to Cesar Chavez	\$ 445,300
East Main Canal - Cesar Chavez Blvd. to	\$ 949,000
County 24th Street - 10th Avenue to Avenue F-1/2	\$ 2,326,600
County 24th Street - Avenue F-1/2 to Avenue F-1/2	\$ 763,300
Ave F-1/2 to San Luis Lane and San Luis Lane to Ave F	<u>\$ 1,757,550</u>
	\$ 15,781,400

**CITY OF SAN LUIS
MULTI-USE PATHWAYS
CONSTRUCTION COST ESTIMATE**

**East Main Canal - Los Alamos to Co. 22nd Street
Approximately 9000 LF of Pathway**

ITEM No.	ITEM DESCRIPTION	UNIT	CONCEPTUAL COST ESTIMATE		
			QUANTITY	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	LS	1	\$ 26,000	\$ 26,000
2	Removal of Structures and Obstructions	LS	1	\$ 7,000	\$ 7,000
3	Roadway Excavation	CY	3,100	\$ 15.00	\$ 46,500
4	Pavement Section - 3" AC/6" ABC	SY	10,100	\$ 40	\$ 404,000
5	4" Stabilized Shoulders(Decomposed Granite)	SY	3,900	\$ 10	\$ 39,000
6	Access Barrier Gate (with Bollards)	EA	2	\$ 3,500	\$ 7,000
7	Signs	EA	43	\$ 400	\$ 17,200
8	Miscellaneous Work	LS	1	\$ 4,000	\$ 4,000
9	Pavement Marking (Yellow Spray Thermo)(0.060")	LF	9,000	\$ 2.50	\$ 22,500
10	Electrical	LS	1	\$ 384,000	\$ 384,000
11	Luminaire (Area Lights)	EA	89	\$ 4,000	\$ 356,000
12	Decomposed Granite (Gold 3/4" Minus)	SY	18,000	\$ 20	\$ 360,000
13	Landscaping	LS	1	\$ 136,000	\$ 136,000
14	Landscape Irrigation System	LS	1	\$ 162,000	\$ 162,000
15	Mobilization	LS	1	\$ 34,000	\$ 34,000
16	Wrought Iron Fence	LF	260	\$ 90	\$ 23,400
17	Concrete Sidewalk (C-05.20)	SF	1,300	\$ 16	\$ 20,800
18	Bench (Concrete)	EA	5	\$ 4,000	\$ 20,000
19	Concrete Pavers	SY	170	\$ 150	\$ 25,500
CONSTRUCTION COST SUBTOTAL [CCS]					\$ 2,094,900
CONTINGENCY - Conceptual Stage Estimate					20% \$ 419,000
SUBTOTAL - CONSTRUCTION COSTS					\$ 2,513,900
Maintenance/Protection of Traffic					3% \$ 75,000
Storm Water Pollution Prevention Plan					2.5% \$ 63,000
Quality Control					2% \$ 50,000
Construction Survey / Layout					2.5% \$ 63,000
SUBTOTAL - GENERAL ITEMS					\$ 251,000
Design Cost					8% \$ 201,000
Construction Engineering					7% \$ 176,000
General Administration					5% \$ 126,000
SUBTOTAL - Engineering and Administration					\$ 503,000
TOTAL COST					\$ 3,267,900

**CITY OF SAN LUIS
MULTI-USE PATHWAYS
CONSTRUCTION COST ESTIMATE**

East Main Canal - Co. 22nd Street to 8th Ave.
Approximately 3600 LF of Pathway

ITEM No.	ITEM DESCRIPTION	UNIT	CONCEPTUAL COST ESTIMATE		
			QUANTITY	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	LS	1	\$ 10,000	\$ 10,000
2	Removal of Structures and Obstructions	LS	1	\$ 3,000	\$ 3,000
3	Roadway Excavation	CY	1,200	\$ 15.00	\$ 18,000
4	Pavement Section - 3" AC/6" ABC	SY	4,000	\$ 40	\$ 160,000
5	4" Stabilized Shoulders(Decomposed Granite)	SY	1,600	\$ 10	\$ 16,000
6	Access Barrier Gate (with Bollards)	EA	2	\$ 3,500	\$ 7,000
7	Signs	EA	17	\$ 400	\$ 6,800
8	Miscellaneous Work	LS	1	\$ 2,000	\$ 2,000
9	Pavement Marking (Yellow Spray Thermo)(0.060")	LF	3,600	\$ 2.50	\$ 9,000
10	Electrical	LS	1	\$ 153,000	\$ 153,000
11	Luminaire (Area Lights)	EA	35	\$ 4,000	\$ 140,000
12	Decomposed Granite (Gold 3/4" Minus)	SY	7,200	\$ 20	\$ 144,000
13	Landscaping	LS	1	\$ 55,000	\$ 55,000
14	Landscape Irrigation System	LS	1	\$ 65,000	\$ 65,000
15	Mobilization	LS	1	\$ 14,000	\$ 14,000
16	Wrought Iron Fence	LF	100	\$ 90	\$ 9,000
17	Concrete Sidewalk (C-05.20)	SF	500	\$ 16	\$ 8,000
18	Bench (Concrete)	EA	2	\$ 4,000	\$ 8,000
19	Concrete Pavers	SY	70	\$ 150	\$ 10,500
CONSTRUCTION COST SUBTOTAL [CCS]					\$ 838,300
CONTINGENCY - Conceptual Stage Estimate					20% \$ 168,000
SUBTOTAL - CONSTRUCTION COSTS					\$ 1,006,300
Maintenance/Protection of Traffic					3% \$ 30,000
Storm Water Pollution Prevention Plan					2.5% \$ 25,000
Quality Control					2% \$ 20,000
Construction Survey / Layout					2.5% \$ 25,000
SUBTOTAL - GENERAL ITEMS					\$ 100,000
Design Cost					8% \$ 81,000
Construction Engineering					7% \$ 70,000
General Administration					5% \$ 50,000
SUBTOTAL - Engineering and Administration					\$ 201,000
TOTAL COST					\$ 1,307,300

**CITY OF SAN LUIS
MULTI-USE PATHWAYS
CONSTRUCTION COST ESTIMATE**

**East Main Canal - 8th Ave. to 4th Ave.
Approximately 6550 LF of Pathway**

ITEM No.	ITEM DESCRIPTION	UNIT	CONCEPTUAL COST ESTIMATE		
			QUANTITY	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	LS	1	\$ 19,000	\$ 19,000
2	Removal of Structures and Obstructions	LS	1	\$ 5,000	\$ 5,000
3	Roadway Excavation	CY	2,200	\$ 15.00	\$ 33,000
4	Pavement Section - 3" AC/6" ABC	SY	7,300	\$ 40	\$ 292,000
5	4" Stabilized Shoulders(Decomposed Granite)	SY	2,900	\$ 10	\$ 29,000
6	Access Barrier Gate (with Bollards)	EA	2	\$ 3,500	\$ 7,000
7	Signs	EA	31	\$ 400	\$ 12,400
8	Miscellaneous Work	LS	1	\$ 3,000	\$ 3,000
9	Pavement Marking (Yellow Spray Thermo)(0.060")	LF	6,600	\$ 2.50	\$ 16,500
10	Electrical	LS	1	\$ 279,000	\$ 279,000
11	Luminaire (Area Lights)	EA	65	\$ 4,000	\$ 260,000
12	Decomposed Granite (Gold 3/4" Minus)	SY	13,100	\$ 20	\$ 262,000
13	Landscaping	LS	1	\$ 99,000	\$ 99,000
14	Landscape Irrigation System	LS	1	\$ 118,000	\$ 118,000
15	Mobilization	LS	1	\$ 25,000	\$ 25,000
16	Wrought Iron Fence	LF	190	\$ 90	\$ 17,100
17	Concrete Sidewalk (C-05.20)	SF	900	\$ 16	\$ 14,400
18	Bench (Concrete)	EA	4	\$ 4,000	\$ 16,000
19	Concrete Pavers	SY	120	\$ 150	\$ 18,000
CONSTRUCTION COST SUBTOTAL [CCS]					\$ 1,525,400
CONTINGENCY - Conceptual Stage Estimate					20% \$ 305,000
SUBTOTAL - CONSTRUCTION COSTS					\$ 1,830,400
Maintenance/Protection of Traffic					3% \$ 55,000
Storm Water Pollution Prevention Plan					2.5% \$ 46,000
Quality Control					2% \$ 37,000
Construction Survey / Layout					2.5% \$ 46,000
SUBTOTAL - GENERAL ITEMS					\$ 184,000
Design Cost					8% \$ 146,000
Construction Engineering					7% \$ 128,000
General Administration					5% \$ 92,000
SUBTOTAL - Engineering and Administration					\$ 366,000
TOTAL COST					\$ 2,380,400

**CITY OF SAN LUIS
MULTI-USE PATHWAYS
CONSTRUCTION COST ESTIMATE**

**East Main Canal - 4th Ave. to Main Street (Including Pedestrian Bridge)
Approximately 3500 LF of Pathway**

ITEM No.	ITEM DESCRIPTION	UNIT	CONCEPTUAL COST ESTIMATE		
			QUANTITY	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	LS	1	\$ 10,000	\$ 10,000
2	Removal of Structures and Obstructions	LS	1	\$ 3,000	\$ 3,000
3	Roadway Excavation	CY	1,200	\$ 15.00	\$ 18,000
4	Pavement Section - 3" AC/6" ABC	SY	3,900	\$ 40	\$ 156,000
5	4" Stabilized Shoulders(Decomposed Granite)	SY	1,500	\$ 10	\$ 15,000
6	Access Barrier Gate (with Bollards)	EA	2	\$ 3,500	\$ 7,000
7	Signs	EA	17	\$ 400	\$ 6,800
8	Miscellaneous Work	LS	1	\$ 2,000	\$ 2,000
9	Pavement Marking (Yellow Spray Thermo)(0.060")	LF	3,500	\$ 2.50	\$ 8,750
10	Electrical	LS	1	\$ 149,000	\$ 149,000
11	Luminaire (Area Lights)	EA	34	\$ 4,000	\$ 136,000
12	Decomposed Granite (Gold 3/4" Minus)	SY	7,000	\$ 20	\$ 140,000
13	Landscaping	LS	1	\$ 53,000	\$ 53,000
14	Landscape Irrigation System	LS	1	\$ 63,000	\$ 63,000
15	Mobilization	LS	1	\$ 13,000	\$ 13,000
16	Wrought Iron Fence	LF	100	\$ 90	\$ 9,000
17	Concrete Sidewalk (C-05.20)	SF	500	\$ 16	\$ 8,000
18	Bench (Concrete)	EA	2	\$ 4,000	\$ 8,000
19	Concrete Pavers	SY	70	\$ 150	\$ 10,500
20	Pedestrian Bridge over Main Street	LS	1	\$ 840,000	\$ 840,000
CONSTRUCTION COST SUBTOTAL [CCS]					\$ 1,656,050
CONTINGENCY - Conceptual Stage Estimate					20% \$ 331,000
SUBTOTAL - CONSTRUCTION COSTS					\$ 1,987,050
Maintenance/Protection of Traffic					3% \$ 60,000
Storm Water Pollution Prevention Plan					2.5% \$ 50,000
Quality Control					2% \$ 40,000
Construction Survey / Layout					2.5% \$ 50,000
SUBTOTAL - GENERAL ITEMS					\$ 200,000
Design Cost					8% \$ 159,000
Construction Engineering					7% \$ 139,000
General Administration					5% \$ 99,000
SUBTOTAL - Engineering and Administration					\$ 397,000
TOTAL COST					\$ 2,584,050

**CITY OF SAN LUIS
MULTI-USE PATHWAYS
CONSTRUCTION COST ESTIMATE**

**East Main Canal - Main Street to Cesar Chavez Blvd.
Approximately 1200 LF of Pathway**

ITEM No.	ITEM DESCRIPTION	UNIT	CONCEPTUAL COST ESTIMATE		
			QUANTITY	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	LS	1	\$ 3,000	\$ 3,000
2	Removal of Structures and Obstructions	LS	1	\$ 1,000	\$ 1,000
3	Roadway Excavation	CY	400	\$ 15.00	\$ 6,000
4	Pavement Section - 3" AC/6" ABC	SY	1,300	\$ 40	\$ 52,000
5	4" Stabilized Shoulders(Decomposed Granite)	SY	500	\$ 10	\$ 5,000
6	Access Barrier Gate (with Bollards)	EA	2	\$ 3,500	\$ 7,000
7	Signs	EA	6	\$ 400	\$ 2,400
8	Miscellaneous Work	LS	1	\$ 1,000	\$ 1,000
9	Pavement Marking (Yellow Spray Thermo)(0.060")	LF	1,200	\$ 2.50	\$ 3,000
10	Electrical	LS	1	\$ 51,000	\$ 51,000
11	Luminaire (Area Lights)	EA	12	\$ 4,000	\$ 48,000
12	Decomposed Granite (Gold 3/4" Minus)	SY	2,400	\$ 20	\$ 48,000
13	Landscaping	LS	1	\$ 18,000	\$ 18,000
14	Landscape Irrigation System	LS	1	\$ 22,000	\$ 22,000
15	Mobilization	LS	1	\$ 5,000	\$ 5,000
16	Wrought Iron Fence	LF	30	\$ 90	\$ 2,700
17	Concrete Sidewalk (C-05.20)	SF	200	\$ 16	\$ 3,200
18	Bench (Concrete)	EA	1	\$ 4,000	\$ 4,000
19	Concrete Pavers	SY	20	\$ 150	\$ 3,000
CONSTRUCTION COST SUBTOTAL [CCS]					\$ 285,300
CONTINGENCY - Conceptual Stage Estimate					20.0% \$ 57,000
SUBTOTAL - CONSTRUCTION COSTS					\$ 342,300
Maintenance/Protection of Traffic					3.0% \$ 10,000
Storm Water Pollution Prevention Plan					2.5% \$ 9,000
Quality Control					2.0% \$ 7,000
Construction Survey / Layout					2.5% \$ 9,000
SUBTOTAL - GENERAL ITEMS					\$ 35,000
Design Cost					8.0% \$ 27,000
Construction Engineering					7.0% \$ 24,000
General Administration					5.0% \$ 17,000
SUBTOTAL - Engineering and Administration					\$ 68,000
TOTAL COST					\$ 445,300

**CITY OF SAN LUIS
MULTI-USE PATHWAYS
CONSTRUCTION COST ESTIMATE**

**East Main Canal - Cesar Chavez Blvd. to Urtuzuastegui
Approximately 2600 LF of Pathway**

ITEM No.	ITEM DESCRIPTION	UNIT	CONCEPTUAL COST ESTIMATE		
			QUANTITY	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	LS	1	\$ 7,000	\$ 7,000
2	Removal of Structures and Obstructions	LS	1	\$ 2,000	\$ 2,000
3	Roadway Excavation	CY	900	\$ 15.00	\$ 13,500
4	Pavement Section - 3" AC/6" ABC	SY	2,900	\$ 40	\$ 116,000
5	4" Stabilized Shoulders(Decomposed Granite)	SY	1,100	\$ 10	\$ 11,000
6	Access Barrier Gate (with Bollards)	EA	2	\$ 3,500	\$ 7,000
7	Signs	EA	12	\$ 400	\$ 4,800
8	Miscellaneous Work	LS	1	\$ 1,000	\$ 1,000
9	Pavement Marking (Yellow Spray Thermo)(0.060")	LF	2,600	\$ 2.50	\$ 6,500
10	Electrical	LS	1	\$ 111,000	\$ 111,000
11	Luminaire (Area Lights)	EA	26	\$ 4,000	\$ 104,000
12	Decomposed Granite (Gold 3/4" Minus)	SY	5,200	\$ 20	\$ 104,000
13	Landscaping	LS	1	\$ 39,000	\$ 39,000
14	Landscape Irrigation System	LS	1	\$ 47,000	\$ 47,000
15	Mobilization	LS	1	\$ 10,000	\$ 10,000
16	Wrought Iron Fence	LF	70	\$ 90	\$ 6,300
17	Concrete Sidewalk (C-05.20)	SF	400	\$ 16	\$ 6,400
18	Bench (Concrete)	EA	1	\$ 4,000	\$ 4,000
19	Concrete Pavers	SY	50	\$ 150	\$ 7,500
CONSTRUCTION COST SUBTOTAL [CCS]					\$ 608,000
CONTINGENCY - Conceptual Stage Estimate					20% \$ 122,000
SUBTOTAL - CONSTRUCTION COSTS					\$ 730,000
Maintenance/Protection of Traffic					3% \$ 22,000
Storm Water Pollution Prevention Plan					2.5% \$ 18,000
Quality Control					2% \$ 15,000
Construction Survey / Layout					2.5% \$ 18,000
SUBTOTAL - GENERAL ITEMS					\$ 73,000
Design Cost					8% \$ 58,000
Construction Engineering					7% \$ 51,000
General Administration					5% \$ 37,000
SUBTOTAL - Engineering and Administration					\$ 146,000
TOTAL COST					\$ 949,000

**CITY OF SAN LUIS
MULTI-USE PATHWAYS
CONSTRUCTION COST ESTIMATE**

**County 24th Street - 10th Avenue to Avenue F-1/2
Approximately 6400 LF of Pathway**

ITEM No.	ITEM DESCRIPTION	UNIT	CONCEPTUAL COST ESTIMATE		
			QUANTITY	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	LS	1	\$ 18,000	\$ 18,000
2	Removal of Structures and Obstructions	LS	1	\$ 5,000	\$ 5,000
3	Roadway Excavation	CY	2,200	\$ 15.00	\$ 33,000
4	Pavement Section - 3" AC/6" ABC	SY	7,200	\$ 40	\$ 288,000
5	4" Stabilized Shoulders(Decomposed Granite)	SY	2,800	\$ 10	\$ 28,000
6	Access Barrier Gate (with Bollards)	EA	2	\$ 3,500	\$ 7,000
7	Signs	EA	30	\$ 400	\$ 12,000
8	Miscellaneous Work	LS	1	\$ 3,000	\$ 3,000
9	Pavement Marking (Yellow Spray Thermo)(0.060")	LF	6,400	\$ 2.50	\$ 16,000
10	Electrical	LS	1	\$ 273,000	\$ 273,000
11	Luminaire (Area Lights)	EA	63	\$ 4,000	\$ 252,000
12	Decomposed Granite (Gold 3/4" Minus)	SY	12,800	\$ 20	\$ 256,000
13	Landscaping	LS	1	\$ 97,000	\$ 97,000
14	Landscape Irrigation System	LS	1	\$ 115,000	\$ 115,000
15	Mobilization	LS	1	\$ 24,000	\$ 24,000
16	Wrought Iron Fence	LF	180	\$ 90	\$ 16,200
17	Concrete Sidewalk (C-05.20)	SF	900	\$ 16	\$ 14,400
18	Bench (Concrete)	EA	4	\$ 4,000	\$ 16,000
19	Concrete Pavers	SY	120	\$ 150	\$ 18,000
CONSTRUCTION COST SUBTOTAL [CCS]					
					\$ 1,491,600
CONTINGENCY - Conceptual Stage Estimate					
					20%
					\$ 298,000
SUBTOTAL - CONSTRUCTION COSTS					
					\$ 1,789,600
Maintenance/Protection of Traffic					
					3%
					\$ 54,000
Storm Water Pollution Prevention Plan					
					2.5%
					\$ 45,000
Quality Control					
					2%
					\$ 36,000
Construction Survey / Layout					
					2.5%
					\$ 45,000
SUBTOTAL - GENERAL ITEMS					
					\$ 180,000
Design Cost					
					8%
					\$ 143,000
Construction Engineering					
					7%
					\$ 125,000
General Administration					
					5%
					\$ 89,000
SUBTOTAL - Engineering and Administration					
					\$ 357,000
TOTAL COST					
					\$ 2,326,600

**CITY OF SAN LUIS
MULTI-USE PATHWAYS
CONSTRUCTION COST ESTIMATE**

**County 24th Street - Avenue F-1/2 to Avenue F-1/2
Approximately 2640 LF of Pathway**

ITEM No.	ITEM DESCRIPTION	UNIT	CONCEPTUAL COST ESTIMATE		
			QUANTITY	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	LS	1	\$ 8,000	\$ 8,000
2	Removal of Structures and Obstructions	LS	1	\$ 2,000	\$ 2,000
3	Roadway Excavation	CY	900	\$ 15.00	\$ 13,500
4	Pavement Section - 3" AC/6" ABC	SY	3,000	\$ 40	\$ 120,000
5	4" Stabilized Shoulders(Decomposed Granite)	SY	1,200	\$ 10	\$ 12,000
6	Access Barrier Gate (with Bollards)	EA	2	\$ 3,500	\$ 7,000
7	Signs	EA	13	\$ 400	\$ 5,200
8	Miscellaneous Work	LS	1	\$ 1,000	\$ 1,000
9	Pavement Marking (Yellow Spray Thermo)(0.060")	LF	2,600	\$ 2.50	\$ 6,500
10	Electrical	LS	1	\$ 113,000	\$ 113,000
11	Luminaire - Area Lights (Mostly Existing)	EA	5	\$ 4,000	\$ 20,000
12	Decomposed Granite (3/4 Minus) - (Lesser Width)	SY	2,650	\$ 20	\$ 53,000
13	Landscaping	LS	1	\$ 40,000	\$ 40,000
14	Landscape Irrigation System	LS	1	\$ 48,000	\$ 48,000
15	Mobilization	LS	1	\$ 10,000	\$ 10,000
16	Wrought Iron Fence	LF	80	\$ 90	\$ 7,200
17	Concrete Sidewalk (C-05.20)	SF	400	\$ 16	\$ 6,400
18	Bench (Concrete)	EA	2	\$ 4,000	\$ 8,000
19	Concrete Pavers	SY	50	\$ 150	\$ 7,500
CONSTRUCTION COST SUBTOTAL [CCS]					\$ 488,300
CONTINGENCY - Conceptual Stage Estimate					20% \$ 98,000
SUBTOTAL - CONSTRUCTION COSTS					\$ 586,300
Maintenance/Protection of Traffic					3% \$ 18,000
Storm Water Pollution Prevention Plan					2.5% \$ 15,000
Quality Control					2% \$ 12,000
Construction Survey / Layout					2.5% \$ 15,000
SUBTOTAL - GENERAL ITEMS					\$ 60,000
Design Cost					8% \$ 47,000
Construction Engineering					7% \$ 41,000
General Administration					5% \$ 29,000
SUBTOTAL - Engineering and Administration					\$ 117,000
TOTAL COST					\$ 763,300

**CITY OF SAN LUIS
MULTI-USE PATHWAYS
CONSTRUCTION COST ESTIMATE**

**Avenue F-1/2 - County 24th to San Luis Lane and San Luis Lane - Ave. F-1/2 to Ave. F
Approximately 5280 LF of Pathway**

ITEM No.	ITEM DESCRIPTION	UNIT	CONCEPTUAL COST ESTIMATE		
			QUANTITY	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	LS	1	\$ 15,000	\$ 15,000
2	Removal of Structures and Obstructions	LS	1	\$ 4,000	\$ 4,000
3	Roadway Excavation	CY	1,800	\$ 15.00	\$ 27,000
4	Pavement Section - 3" AC/6" ABC	SY	5,900	\$ 40	\$ 236,000
5	4" Stabilized Shoulders(Decomposed Granite)	SY	2,300	\$ 10	\$ 23,000
6	Access Barrier Gate (with Bollards)	EA	2	\$ 3,500	\$ 7,000
7	Signs	EA	25	\$ 400	\$ 10,000
8	Miscellaneous Work	LS	1	\$ 3,000	\$ 3,000
9	Pavement Marking (Yellow Spray Thermo)(0.060")	LF	5,300	\$ 2.50	\$ 13,250
10	Electrical	LS	1	\$ 225,000	\$ 225,000
11	Luminaire (Area Lights)	EA	52	\$ 4,000	\$ 208,000
12	Decomposed Granite (3/4 Minus) - (Lesser Width)	SY	5,300	\$ 20	\$ 106,000
13	Landscaping	LS	1	\$ 80,000	\$ 80,000
14	Landscape Irrigation System	LS	1	\$ 95,000	\$ 95,000
15	Mobilization	LS	1	\$ 20,000	\$ 20,000
16	Wrought Iron Fence	LF	150	\$ 90	\$ 13,500
17	Concrete Sidewalk (C-05.20)	SF	800	\$ 16	\$ 12,800
18	Bench (Concrete)	EA	3	\$ 4,000	\$ 12,000
19	Concrete Pavers	SY	100	\$ 150	\$ 15,000
CONSTRUCTION COST SUBTOTAL [CCS]					
					\$ 1,125,550
CONTINGENCY - Conceptual Stage Estimate					
					20%
					\$ 225,000
SUBTOTAL - CONSTRUCTION COSTS					
					\$ 1,350,550
Maintenance/Protection of Traffic					
					3%
					\$ 41,000
Storm Water Pollution Prevention Plan					
					2.5%
					\$ 34,000
Quality Control					
					2%
					\$ 27,000
Construction Survey / Layout					
					2.5%
					\$ 34,000
SUBTOTAL - GENERAL ITEMS					
					\$ 136,000
Design Cost					
					8%
					\$ 108,000
Construction Engineering					
					7%
					\$ 95,000
General Administration					
					5%
					\$ 68,000
SUBTOTAL - Engineering and Administration					
					\$ 271,000
TOTAL COST					
					\$ 1,757,550