

Preliminary Opinion of Probable Construction Cost

City of St. Francis

Pavement Improvement Projects

#3 Priority

Item No.	Item	Quantity	Unit	Unit Price	Total Price
1	Mobilization	1	LS		\$ 50,000.00
2	Traffic Control	1	LS		\$ 5,000.00
3	Erosion Control / Seeding	1	LS		\$ 10,000.00

Francis Street- Access Road to Second- 6" Asphalt

1	Mill, Haul, and Stockpile Asphalt	3,910	SY	\$ 8.00	\$ 31,280.00
2	Subgrade Preparation	3,910	SY	\$ 12.00	\$ 46,920.00
3	Construct 6" Thick Hot Mix Asphalt	1,370	Ton	\$ 150.00	\$ 205,500.00
4	Remove & Replace Concrete Valley Gutter	30	SY	\$ 80.00	\$ 2,400.00
5	Remove & Replace Curb & Gutter	150	LF	\$ 65.00	\$ 9,750.00
6	Adjust Manhole/Valve Box	3	Each	\$ 1,000.00	\$ 3,000.00
7	Miscellaneous & Contingencies 10%	1	LS		\$ 29,900.00
Subtotal					\$ 328,750.00

Francis Street- Whittier to North- 6" Asphalt

1	Mill, Haul, and Stockpile Asphalt	1,250	SY	\$ 8.00	\$ 10,000.00
2	Subgrade Preparation	1,250	SY	\$ 12.00	\$ 15,000.00
3	Construct 6" Thick Hot Mix Asphalt	440	Ton	\$ 150.00	\$ 66,000.00
4	Remove & Replace Curb & Gutter	50	LF	\$ 65.00	\$ 3,250.00
5	Adjust Manhole/Valve Box	1	Each	\$ 1,000.00	\$ 1,000.00
6	Miscellaneous & Contingencies 10%	1	LS		\$ 9,500.00
Subtotal					\$ 104,750.00

Adams Street- Fourth to Third- 2" Asphalt Mill & Overlay

1	Mill, Haul, and Stockpile Asphalt	1,180	SY	\$ 8.00	\$ 9,440.00
2	Asphaltic Concrete for Patching	20	Ton	\$ 200.00	\$ 4,000.00
3	Construct 2" Thick Hot Mix Asphalt	150	Ton	\$ 100.00	\$ 15,000.00
4	Remove & Replace Curb & Gutter	50	LF	\$ 65.00	\$ 3,250.00
5	Adjust Manhole/Valve Box	1	Each	\$ 1,000.00	\$ 1,000.00
6	Miscellaneous & Contingencies 10%	1	LS		\$ 3,300.00
Subtotal					\$ 35,990.00

Adams Street- First to Spencer - 2" Asphalt Mill & Overlay

1	Mill, Haul, and Stockpile Asphalt	1,260	SY	\$ 8.00	\$ 10,080.00
2	Asphaltic Concrete for Patching	20	Ton	\$ 200.00	\$ 4,000.00
3	Construct 2" Thick Hot Mix Asphalt	160	Ton	\$ 150.00	\$ 24,000.00
4	Remove & Replace Concrete Alley Apron	20	SY	\$ 80.00	\$ 1,600.00
5	Remove & Replace Curb & Gutter	50	LF	\$ 65.00	\$ 3,250.00
6	Adjust Manhole/Valve Box	1	Each	\$ 1,000.00	\$ 1,000.00
7	Miscellaneous & Contingencies 10%	1	LS		\$ 4,400.00
Subtotal					\$ 48,330.00

Item No.	Item	Quantity	Unit	Unit Price	Total Price
Benton Street- Access Road to Third - 6" Asphalt					
1	Mill, Haul, and Stockpile Asphalt	2,350	SY	\$ 8.00	\$ 18,800.00
2	Subgrade Preparation	2,350	SY	\$ 12.00	\$ 28,200.00
3	Construct 6" Thick Hot Mix Asphalt	820	Ton	\$ 150.00	\$ 123,000.00
4	Remove & Replace Concrete Valley Gutter	180	SY	\$ 80.00	\$ 14,400.00
5	Remove & Replace Curb & Gutter	100	LF	\$ 65.00	\$ 6,500.00
6	Adjust Manhole/Valve Box	2	Each	\$ 1,000.00	\$ 2,000.00
7	Miscellaneous & Contingencies 10%	1	LS		\$ 19,300.00
Subtotal					\$ 212,200.00
Second Street- Valley to River - 6" Asphalt					
1	Gravel Removal and Excavation	1,180	SY	\$ 10.00	\$ 11,800.00
2	Subgrade Preparation	1,180	SY	\$ 12.00	\$ 14,160.00
3	Construct 6" Thick Hot Mix Asphalt	420	Ton	\$ 150.00	\$ 63,000.00
4	Adjust Manhole/Valve Box	1	Each	\$ 1,000.00	\$ 1,000.00
5	Miscellaneous & Contingencies 10%	1	LS		\$ 9,000.00
Subtotal					\$ 98,960.00
Second Street- River to Adams - 6" Asphalt					
1	Mill, Haul, and Stockpile Asphalt	1,120	SY	\$ 8.00	\$ 8,960.00
2	Subgrade Preparation	1,120	SY	\$ 12.00	\$ 13,440.00
3	Construct 6" Thick Hot Mix Asphalt	400	Ton	\$ 150.00	\$ 60,000.00
4	Remove & Replace Curb & Gutter	50	LF	\$ 65.00	\$ 3,250.00
5	Adjust Manhole/Valve Box	1	Each	\$ 1,000.00	\$ 1,000.00
6	Miscellaneous & Contingencies 10%	1	LS		\$ 8,700.00
Subtotal					\$ 95,350.00
Whittier Street- College to Birch - 2" Asphalt Mill & Overlay					
1	Mill, Haul, and Stockpile Asphalt	2,900	SY	\$ 8.00	\$ 23,200.00
2	Asphaltic Concrete for Patching	50	Ton	\$ 200.00	\$ 10,000.00
3	Construct 2" Thick Hot Mix Asphalt	365	Ton	\$ 150.00	\$ 54,750.00
4	Remove & Replace Curb & Gutter	100	LF	\$ 65.00	\$ 6,500.00
5	Adjust Manhole/Valve Box	2	Each	\$ 1,000.00	\$ 2,000.00
6	Miscellaneous & Contingencies 10%	1	LS		\$ 9,600.00
Subtotal					\$ 106,050.00
Construction Subtotal					\$ 1,095,380.00
Design Engineering					TBD
Construction Engineering / Inspection					TBD
Total Project Cost					TBD