

Phase 1
Order of Magnitude Cost Estimate for the
Convesion to Flashing Yellow Arrow (FYA) or Fully Protected Left Turn Phasing
Artesia Boulevard from Green Lane to Felton Lane

No.	INTERSECTION	IMPROVEMENTS SUBTOTAL	TOTAL
1	Artesia Boulevard at Green Lane	27,000	34,000
2	Artesia Boulevard at Rindge Lane	26,000	33,000
3	Artesia Boulevard at Slauson Lane	27,000	34,000
4	Artesia Boulevard at Vail Avenue	25,000	31,000
5	Artesia Boulevard at MacKay Lane	26,000	33,000
6	Artesia Boulevard at Felton Lane	26,000	33,000
	Grand Total:	157,000	\$198,000

Phase 1 Order of Magnitude Cost Estimate - Artesia Blvd at Green Ln Conversion to Flashing Yellow Arrow or Fully Protected Left Phasing					
No.	DESCRIPTION	UNIT	QTY	PRICE (\$)	AMOUNT (\$)
1	Signal Equipment Mobilization	LS	1	1,200.00	1,200.00
2	Traffic Control	LS	1	1,000.00	1,000.00
3	Furnish and replace sign on mast-arm	EA	2	800.00	1,600.00
4	Furnish and replace "No U-turn" sign on median	EA	1	300.00	300.00
5	Furnish and replace "One Way" sign on median	EA	1	300.00	300.00
6	Replace backplates with new backplates with 2" reflective tape	EA	13	500.00	6,500.00
7	5-12" Head (LED)	EA	4	1,600.00	6,400.00
8	Conflict Monitor with FYA capability	EA	1	2,500.00	2,500.00
9	Design plans and specifications	LS	1	7,000.00	7,000.00
SUB TOTAL:					27,000
25% CONTINGENCIES:					6,750
TOTAL:					34,000
CALL:					\$34,000

Phase 1 Order of Magnitude Cost Estimate - Artesia Blvd at Rindge Ln Conversion to Flashing Yellow Arrow or Fully Protected Left Phasing					
No.	DESCRIPTION	UNIT	QTY	PRICE (\$)	AMOUNT (\$)
1	Signal Equipment Mobilization	LS	1	1,100.00	1,100.00
2	Traffic Control	LS	1	1,000.00	1,000.00
3	Furnish and replace sign on mast-arm	EA	2	800.00	1,600.00
4	Replace backplates with new backplates with 2" reflective tape	EA	12	500.00	6,000.00
5	5-12" Head (LED)	EA	4	1,600.00	6,400.00
6	Conflict Monitor with FYA capability	EA	1	2,500.00	2,500.00
7	Design plans and specifications	LS	1	7,000.00	7,000.00
SUB TOTAL:					26,000
25% CONTINGENCIES:					6,500
TOTAL:					32,500
CALL:					\$33,000

Phase 1
Order of Magnitude Cost Estimate - Artesia Blvd at Slauson Ln
Conversion to Flashing Yellow Arrow or Fully Protected Left Phasing

No.	DESCRIPTION	UNIT	QTY	PRICE (\$)	AMOUNT (\$)
1	Signal Equipment Mobilization	LS	1	1,200.00	1,200.00
2	Traffic Control	LS	1	1,000.00	1,000.00
3	Furnish and replace sign on mast-arm	EA	2	800.00	1,600.00
4	Replace existing sign on existing post	EA	2	300.00	600.00
5	Furnish and install new sign	EA	6	300.00	1,800.00
6	Replace backplates with new backplates with 2" reflective tape	EA	9	500.00	4,500.00
7	5-12" Head (LED)	EA	4	1,600.00	6,400.00
8	Conflict Monitor with FYA capability	EA	1	2,500.00	2,500.00
9	Design plans and specifications	LS	1	7,000.00	7,000.00
SUB TOTAL:					27,000
25% CONTINGENCIES:					6,750
TOTAL:					33,750
CALL:					\$34,000

Phase 1
Order of Magnitude Cost Estimate - Artesia Blvd at Vail Ave
Conversion to Flashing Yellow Arrow or Fully Protected Left Phasing

No.	DESCRIPTION	UNIT	QTY	PRICE (\$)	AMOUNT (\$)
1	Signal Equipment Mobilization	LS	1	1,100.00	1,100.00
2	Traffic Control	LS	1	1,000.00	1,000.00
3	Furnish and replace sign on mast-arm	EA	2	800.00	1,600.00
4	Furnish and replace "No U-turn" sign on median	EA	1	300.00	300.00
5	Furnish and replace "No turn" sign on existing post or pole	EA	2	300.00	600.00
6	Furnish and replace "One Way" sign on median	EA	1	300.00	300.00
7	Replace backplates with new backplates with 2" reflective tape	EA	9	500.00	4,500.00
8	5-12" Head (LED)	EA	4	1,600.00	6,400.00
9	Conflict Monitor with FYA capability	EA	1	2,500.00	2,500.00
10	Design plans and specifications	LS	1	7,000.00	7,000.00
SUB TOTAL:					25,000
25% CONTINGENCIES:					6,250
TOTAL:					31,250
CALL:					\$31,000

Phase 1
Order of Magnitude Cost Estimate - Artesia Blvd at Mackay Ln
Conversion to Flashing Yellow Arrow or Fully Protected Left Phasing

No.	DESCRIPTION	UNIT	QTY	PRICE (\$)	AMOUNT (\$)
1	Signal Equipment Mobilization	LS	1	1,100.00	1,100.00
2	Traffic Control	LS	1	1,000.00	1,000.00
3	Furnish and replace sign on mast-arm	EA	2	800.00	1,600.00
4	Replace backplates with new backplates with 2" reflective tape	EA	12	500.00	6,000.00
5	5-12" Head (LED)	EA	4	1,600.00	6,400.00
6	Conflict Monitor with FYA capability	EA	1	2,500.00	2,500.00
7	Design plans and specifications	LS	1	7,000.00	7,000.00
SUB TOTAL:					26,000
25% CONTINGENCIES:					6,500
TOTAL:					32,500
CALL:					\$33,000

Phase 1
Order of Magnitude Cost Estimate - Artesia Blvd at Felton Ln
Conversion to Flashing Yellow Arrow or Fully Protected Left Phasing

No.	DESCRIPTION	UNIT	QTY	PRICE (\$)	AMOUNT (\$)
1	Signal Equipment Mobilization	LS	1	1,100.00	1,100.00
2	Traffic Control	LS	1	1,000.00	1,000.00
3	Furnish and install new "No U-turn" sign on mast-arm	EA	2	800.00	1,600.00
4	Replace backplates with new backplates with 2" reflective tape	EA	12	500.00	6,000.00
5	5-12" Head (LED)	EA	4	1,600.00	6,400.00
6	Conflict Monitor with FYA capability	EA	1	2,500.00	2,500.00
7	Design plans and specifications	LS	1	7,000.00	7,000.00
SUB TOTAL:					26,000
25% CONTINGENCIES:					6,500
TOTAL:					32,500
CALL:					\$33,000