

APPENDIX I: ITEMIZED COST ESTIMATE

Itemized Interim 2 Lane Cost Estimate - Northwest

NORTHWEST - INTERIM 2 LANE					
ITEM No.	Description	QTY	UNIT	\$/UNIT	\$
1006002	Prep ROW	371.39	STA.	\$ 2,300.00	\$ 854,197.00
1106001	Excavation (RDWY)	215497.9	CY	\$ 12.69	\$ 2,734,668.35
1326006	Embankment (Final)(DC)(TY C)	64649.37	CY	\$ 10.58	\$ 683,990.33
2476366	Flexible Base (CIP)TY A GR 4 (Final)	76083.37	CY	\$ 44.46	\$ 3,382,666.63
2606016	Lime (Hydrated)(Dry)	3717.61	TON	\$ 155.61	\$ 578,497.29
2606073	Lime Treatment (Subgrade)	187758.28	SY	\$ 2.90	\$ 544,499.01
3106001	Prime Coat (Multi Option)	34663.07	GAL	\$ 3.30	\$ 114,388.13
3166001	ASPH (Multi Option)	41595.68	GAL	\$ 2.85	\$ 118,547.69
3166193	AGGR (TY-D)GR-5(SAC B)	1575.59	CY	\$ 52.57	\$ 82,828.77
3416042	D-GR HMA (TY D)	18156.84	TON	\$ 68.01	\$ 1,234,846.69
3416089	D-GR HMA (TY B)	36313.69	TON	\$ 65.38	\$ 2,374,189.05
5296008	Curb & Gutter (TY II)	0	LF	\$ 17.13	\$ -
5306004	Driveways (Concrete)	720	SY	\$ 70.91	\$ 51,055.20
5316003	Concrete Sidewalks	0	SY	\$ 47.05	\$ -
50016002	Geogrid Base Reinforcement (TY II)	0	SY	\$ 1.82	\$ -
6666035	REFL PAV MRK TY I (W)(8")(SLD)	1407	LF	\$ 0.64	\$ 900.48
6666299	REFL PAV MRK TY I (W)(4")(BRK)	10213	LF	\$ 0.32	\$ 3,268.16
6666302	REFL PAV MRK TY I (W)(4")(SLD)	37139	LF	\$ 0.33	\$ 12,255.87
6666314	REFL PAV MRK TY I (Y)(4")(SLD)	37139	LF	\$ 0.24	\$ 8,913.36
6726007	REFL PAV MRKR TY I-C	141	EA	\$ 3.69	\$ 520.29
6726010	REFL PAV MRK TY II-C-R	510.66125	EA	\$ 3.22	\$ 1,644.33
1606003	Topsoil (4")	222834	SY	\$ 1.10	\$ 245,117.40
1640000	Seeding for Erosion Control	222834	SY	\$ 0.20	\$ 44,566.80
1646021	Cell FBR MLCH SEED	222834	SY	\$ 0.75	\$ 167,125.50
1686001	Veg. Watering	80220.24	MG	\$ 12.82	\$ 1,028,423.48
1696001	Soil Retention Blanket CL 1 TY A	222834.00	SY	\$ 0.78	\$ 173,810.52
	Bridge	0	SF	\$ 75.00	\$ -
	Signalized Intersections	2	EA	\$ 500,000.00	\$ 1,000,000.00
	Safety Lighting	38	EA	\$ 1,500.00	\$ 57,000.00
5026001	Barricades, Signs, & Traffic Handling	18	MO	\$ 7,569.00	\$ 136,242.00
	Construction Cost				\$ 15,634,162.33
5060000	SW3P			1%	\$ 156,341.62
	Drainage			10%	\$ 1,563,416.23
	Subtotal				\$ 17,353,920.19
5006001	Mobilization			8%	\$ 1,388,313.62
	Contingency			20%	\$ 3,470,784.04
	Total				\$ 22,213,017.84

Itemized Interim 2 Lane Cost Estimate - Northeast

NORTHEAST - INTERIM 2 LANE					
ITEM No.	Description	QTY	UNIT	\$/UNIT	\$
1006002	Prep ROW	452.49	STA.	\$ 2,300.00	\$ 1,040,727.00
1106001	Excavation (RDWY)	262555.93	CY	\$ 12.69	\$ 3,331,834.75
1326006	Embankment (Final)(DC)(TY C)	78766.78	CY	\$ 10.58	\$ 833,352.53
2476366	Flexible Base (CIP)TY A GR 4 (Final)	92697.6	CY	\$ 44.46	\$ 4,121,335.30
2606016	Lime (Hydrated)(Dry)	4529.42	TON	\$ 155.61	\$ 704,823.05
2606073	Lime Treatment (Subgrade)	228758.83	SY	\$ 2.90	\$ 663,400.61
3106001	Prime Coat (Multi Option)	42232.4	GAL	\$ 3.30	\$ 139,366.92
3166001	ASPH (Multi Option)	50678.88	GAL	\$ 2.85	\$ 144,434.81
3166193	AGGR (TY-D)GR-5(SAC B)	1919.65	CY	\$ 52.57	\$ 100,916.00
3416042	D-GR HMA (TY D)	22121.73	TON	\$ 68.01	\$ 1,504,498.86
3416089	D-GR HMA (TY B)	44243.47	TON	\$ 65.38	\$ 2,892,638.07
5296008	Curb & Gutter (TY II)	0	LF	\$ 17.13	\$ -
5306004	Driveways (Concrete)	2160	SY	\$ 70.91	\$ 153,165.60
5316003	Concrete Sidewalks	0	SY	\$ 47.05	\$ -
50016002	Geogrid Base Reinforcement (TY II)	0	SY	\$ 1.82	\$ -
6666035	REFL PAV MRK TY I (W)(8")(SLD)	1713.98	LF	\$ 0.64	\$ 1,096.95
6666299	REFL PAV MRK TY I (W)(4")(BRK)	12443.48	LF	\$ 0.32	\$ 3,981.91
6666302	REFL PAV MRK TY I (W)(4")(SLD)	45249	LF	\$ 0.33	\$ 14,932.17
6666314	REFL PAV MRK TY I (Y)(4")(SLD)	45249	LF	\$ 0.24	\$ 10,859.76
6726007	REFL PAV MRKR TY I-C	171.4	EA	\$ 3.69	\$ 632.47
6726010	REFL PAV MRK TY II-C-R	622.17375	EA	\$ 3.22	\$ 2,003.40
1606003	Topsoil (4")	271494	SY	\$ 1.10	\$ 298,643.40
1640000	Seeding for Erosion Control	271494	SY	\$ 0.20	\$ 54,298.80
1646021	Cell FBR MLCH SEED	271494	SY	\$ 0.75	\$ 203,620.50
1686001	Veg. Watering	97737.84	MG	\$ 12.82	\$ 1,252,999.11
1696001	Soil Retention Blanket CL 1 TY A	271494.00	SY	\$ 0.78	\$ 211,765.32
	Bridge	0	SF	\$ 75.00	\$ -
	Signalized Intersections	4	EA	\$ 500,000.00	\$ 2,000,000.00
	Safety Lighting	46	EA	\$ 1,500.00	\$ 69,000.00
5026001	Barricades, Signs, & Traffic Handling	18	MO	\$ 7,569.00	\$ 136,242.00
	Construction Cost				\$ 19,890,569.27
5060000	SW3P			1%	\$ 198,905.69
	Drainage			10%	\$ 1,989,056.93
	Subtotal				\$ 22,078,531.89
5006001	Mobilization			8%	\$ 1,766,282.55
	Contingency			20%	\$ 4,415,706.38
	Total				\$ 28,260,520.82

Itemized Interim 2 Lane Cost Estimate - Southwest

SOUTHWEST - INTERIM 2 LANE					
ITEM No.	Description	QTY	UNIT	\$/UNIT	\$
1006002	Prep ROW	311.49	STA.	\$ 2,300.00	\$ 716,427.00
1106001	Excavation (RDWY)	180741.11	CY	\$ 12.69	\$ 2,293,604.69
1326006	Embankment (Final)(DC)(TY C)	54222.33	CY	\$ 10.58	\$ 573,672.25
2476366	Flexible Base (CIP)TY A GR 4 (Final)	63812.19	CY	\$ 44.46	\$ 2,837,089.97
2606016	Lime (Hydrated)(Dry)	3118.01	TON	\$ 155.61	\$ 485,193.54
2606073	Lime Treatment (Subgrade)	157475.5	SY	\$ 2.90	\$ 456,678.95
3106001	Prime Coat (Multi Option)	29072.4	GAL	\$ 3.30	\$ 95,938.92
3166001	ASPH (Multi Option)	34886.88	GAL	\$ 2.85	\$ 99,427.61
3166193	AGGR (TY-D)GR-5(SAC B)	1321.47	CY	\$ 52.57	\$ 69,469.68
3416042	D-GR HMA (TY D)	15228.4	TON	\$ 68.01	\$ 1,035,683.48
3416089	D-GR HMA (TY B)	30456.8	TON	\$ 65.38	\$ 1,991,265.58
5296008	Curb & Gutter (TY II)	0	LF	\$ 17.13	\$ -
5306004	Driveways (Concrete)	1440	SY	\$ 70.91	\$ 102,110.40
5316003	Concrete Sidewalks	0	SY	\$ 47.05	\$ -
50016002	Geogrid Base Reinforcement (TY II)	0	SY	\$ 1.82	\$ -
6666035	REFL PAV MRK TY I (W)(8")(SLD)	1179.89	LF	\$ 0.64	\$ 755.13
6666299	REFL PAV MRK TY I (W)(4")(BRK)	8565.98	LF	\$ 0.32	\$ 2,741.11
6666302	REFL PAV MRK TY I (W)(4")(SLD)	31149	LF	\$ 0.33	\$ 10,279.17
6666314	REFL PAV MRK TY I (Y)(4")(SLD)	31149	LF	\$ 0.24	\$ 7,475.76
6726007	REFL PAV MRKR TY I-C	118	EA	\$ 3.69	\$ 435.42
6726010	REFL PAV MRK TY II-C-R	428.29875	EA	\$ 3.22	\$ 1,379.12
1606003	Topsoil (4")	186894	SY	\$ 1.10	\$ 205,583.40
1640000	Seeding for Erosion Control	186894	SY	\$ 0.20	\$ 37,378.80
1646021	Cell FBR MLCH SEED	186894	SY	\$ 0.75	\$ 140,170.50
1686001	Veg. Watering	67281.84	MG	\$ 12.82	\$ 862,553.19
1696001	Soil Retention Blanket CL 1 TY A	186894.00	SY	\$ 0.78	\$ 145,777.32
	Bridge	0	SF	\$ 75.00	\$ -
	Signalized Intersections	3	EA	\$ 500,000.00	\$ 1,500,000.00
	Safety Lighting	32	EA	\$ 1,500.00	\$ 48,000.00
5026001	Barricades, Signs, & Traffic Handling	18	MO	\$ 7,569.00	\$ 136,242.00
	Construction Cost				\$ 13,855,332.99
5060000	SW3P			1%	\$ 138,553.33
	Drainage			10%	\$ 1,385,533.30
	Subtotal				\$ 15,379,419.62
5006001	Mobilization			8%	\$ 1,230,353.57
	Contingency			20%	\$ 3,075,883.92
	Total				\$ 19,685,657.11

Itemized Interim 2 Lane Cost Estimate - Southeast

SOUTHEAST - INTERIM 2 LANE					
ITEM No.	Description	QTY	UNIT	\$/UNIT	\$
1006002	Prep ROW	241.8	STA.	\$ 2,300.00	\$ 556,140.00
1106001	Excavation (RDWY)	139433.33	CY	\$ 12.69	\$ 1,769,408.96
1326006	Embankment (Final)(DC)(TY C)	41830	CY	\$ 10.58	\$ 442,561.40
2476366	Flexible Base (CIP)TY A GR 4 (Final)	49228.13	CY	\$ 44.46	\$ 2,188,682.66
2606016	Lime (Hydrated)(Dry)	2405.4	TON	\$ 155.61	\$ 374,304.29
2606073	Lime Treatment (Subgrade)	121485	SY	\$ 2.90	\$ 352,306.50
3106001	Prime Coat (Multi Option)	22428	GAL	\$ 3.30	\$ 74,012.40
3166001	ASPH (Multi Option)	26913.6	GAL	\$ 2.85	\$ 76,703.76
3166193	AGGR (TY-D)GR-5(SAC B)	1019.45	CY	\$ 52.57	\$ 53,592.49
3416042	D-GR HMA (TY D)	11748	TON	\$ 68.01	\$ 798,981.48
3416089	D-GR HMA (TY B)	23496	TON	\$ 65.38	\$ 1,536,168.48
5296008	Curb & Gutter (TY II)	0	LF	\$ 17.13	\$ -
5306004	Driveways (Concrete)	840	SY	\$ 70.91	\$ 59,564.40
5316003	Concrete Sidewalks	0	SY	\$ 47.05	\$ -
50016002	Geogrid Base Reinforcement (TY II)	0	SY	\$ 1.82	\$ -
6666035	REFL PAV MRK TY I (W)(8")(SLD)	915.91	LF	\$ 0.64	\$ 586.18
6666299	REFL PAV MRK TY I (W)(4")(BRK)	6649.5	LF	\$ 0.32	\$ 2,127.84
6666302	REFL PAV MRK TY I (W)(4")(SLD)	24180	LF	\$ 0.33	\$ 7,979.40
6666314	REFL PAV MRK TY I (Y)(4")(SLD)	24180	LF	\$ 0.24	\$ 5,803.20
6726007	REFL PAV MRKR TY I-C	91.6	EA	\$ 3.69	\$ 338.00
6726010	REFL PAV MRK TY II-C-R	332.475	EA	\$ 3.22	\$ 1,070.57
1606003	Topsoil (4")	144180	SY	\$ 1.10	\$ 158,598.00
1640000	Seeding for Erosion Control	144180	SY	\$ 0.20	\$ 28,836.00
1646021	Cell FBR MLCH SEED	144180	SY	\$ 0.75	\$ 108,135.00
1686001	Veg. Watering	51904.8	MG	\$ 12.82	\$ 665,419.54
1696001	Soil Retention Blanket CL 1 TY A	144180.00	SY	\$ 0.78	\$ 112,460.40
	Bridge	6000	SF	\$ 75.00	\$ 450,000.00
	Signalized Intersections	2	EA	\$ 500,000.00	\$ 1,000,000.00
	Safety Lighting	25	EA	\$ 1,500.00	\$ 37,500.00
5026001	Barricades, Signs, & Traffic Handling	18	MO	\$ 7,569.00	\$ 136,242.00
	Construction Cost				\$ 10,997,522.95
5060000	SW3P			1%	\$ 109,975.23
	Drainage			10%	\$ 1,099,752.29
	Subtotal				\$ 12,207,250.47
5006001	Mobilization			8%	\$ 976,580.04
	Contingency			20%	\$ 2,441,450.09
	Total				\$ 15,625,280.61

Itemized Ultimate 4 Lane Cost Estimate - Northwest

NORTHWEST - ULTIMATE 4 LANE					
ITEM No.	Description	QTY	UNIT	\$/UNIT	\$
1006002	Prep ROW	371.39	STA.	\$ 2,300.00	\$ 854,197.00
1106001	Excavation (RDWY)	430995.8	CY	\$ 12.69	\$ 5,469,336.70
1326006	Embankment (Final)(DC)(TY C)	129298.74	CY	\$ 10.58	\$ 1,367,980.67
2476366	Flexible Base (CIP)TY A GR 4 (Final)	137981.7	CY	\$ 44.46	\$ 6,134,666.38
2606016	Lime (Hydrated)(Dry)	6659.02	TON	\$ 155.61	\$ 1,036,210.10
2606073	Lime Treatment (Subgrade)	336314.28	SY	\$ 2.90	\$ 975,311.41
3106001	Prime Coat (Multi Option)	64374.27	GAL	\$ 3.30	\$ 212,435.09
3166001	ASPH (Multi Option)	77249.12	GAL	\$ 2.85	\$ 220,159.99
3166193	AGGR (TY-D)GR-5(SAC B)	2926.1	CY	\$ 52.57	\$ 153,825.08
3416042	D-GR HMA (TY D)	34498	TON	\$ 68.01	\$ 2,346,208.98
3416089	D-GR HMA (TY B)	68996.01	TON	\$ 65.38	\$ 4,510,959.13
5296008	Curb & Gutter (TY II)	0	LF	\$ 17.13	\$ -
5306004	Driveways (Concrete)	1493	SY	\$ 70.91	\$ 105,868.63
5316003	Concrete Sidewalks	0	SY	\$ 47.05	\$ -
50016002	Geogrid Base Reinforcement (TY II)	0	SY	\$ 1.82	\$ -
6666035	REFL PAV MRK TY I (W)(8")(SLD)	1406.78	LF	\$ 0.64	\$ 900.34
6666299	REFL PAV MRK TY I (W)(4")(BRK)	38067.48	LF	\$ 0.32	\$ 12,181.59
6666302	REFL PAV MRK TY I (W)(4")(SLD)	37139	LF	\$ 0.33	\$ 12,255.87
6666314	REFL PAV MRK TY I (Y)(4")(SLD)	37139	LF	\$ 0.24	\$ 8,913.36
6726007	REFL PAV MRKR TY I-C	140.7	EA	\$ 3.69	\$ 519.18
6726010	REFL PAV MRK TY II-C-R	1903.37375	EA	\$ 3.22	\$ 6,128.86
1606003	Topsoil (4")	462174.22	SY	\$ 1.10	\$ 508,391.64
1640000	Seeding for Erosion Control	462174.22	SY	\$ 0.20	\$ 92,434.84
1646021	Cell FBR MLCH SEED	462174.22	SY	\$ 0.75	\$ 346,630.67
1686001	Veg. Watering	166382.72	MG	\$ 12.82	\$ 2,133,026.47
1696001	Soil Retention Blanket CL 1 TY A	462174.22	SY	\$ 0.78	\$ 360,495.89
	Bridge	0	SF	\$ 75.00	\$ -
	Signalized Intersections	2	EA	\$ 500,000.00	\$ 1,000,000.00
	Safety Lighting	38	EA	\$ 1,500.00	\$ 57,000.00
5026001	Barricades, Signs, & Traffic Handling	24	MO	\$ 7,569.00	\$ 181,656.00
	Construction Cost				\$ 28,107,693.90
5060000	SW3P			1%	\$ 281,076.94
	Drainage			10%	\$ 2,810,769.39
	Subtotal				\$ 31,199,540.22
5006001	Mobilization			8%	\$ 2,495,963.22
	Contingency			20%	\$ 6,239,908.04
	Total				\$ 39,935,411.49

Itemized Ultimate 4 Lane Cost Estimate - Northeast

NORTHEAST - ULTIMATE 4 LANE					
ITEM No.	Description	QTY	UNIT	\$/UNIT	\$
1006002	Prep ROW	452.49	STA.	\$ 2,300.00	\$ 1,040,727.00
1106001	Excavation (RDWY)	525111.85	CY	\$ 12.69	\$ 6,663,669.38
1326006	Embankment (Final)(DC)(TY C)	157533.56	CY	\$ 10.58	\$ 1,666,705.06
2476366	Flexible Base (CIP)TY A GR 4 (Final)	168112.6	CY	\$ 44.46	\$ 7,474,286.20
2606016	Lime (Hydrated)(Dry)	8113.15	TON	\$ 155.61	\$ 1,262,487.27
2606073	Lime Treatment (Subgrade)	409754.83	SY	\$ 2.90	\$ 1,188,289.01
3106001	Prime Coat (Multi Option)	78431.6	GAL	\$ 3.30	\$ 258,824.28
3166001	ASPH (Multi Option)	94117.92	GAL	\$ 2.85	\$ 268,236.07
3166193	AGGR (TY-D)GR-5(SAC B)	3565.07	CY	\$ 52.57	\$ 187,415.73
3416042	D-GR HMA (TY D)	42031.29	TON	\$ 68.01	\$ 2,858,548.03
3416089	D-GR HMA (TY B)	84062.59	TON	\$ 65.38	\$ 5,496,012.13
5296008	Curb & Gutter (TY II)	0	LF	\$ 17.13	\$ -
5306004	Driveways (Concrete)	4480	SY	\$ 70.91	\$ 317,676.80
5316003	Concrete Sidewalks	0	SY	\$ 47.05	\$ -
50016002	Geogrid Base Reinforcement (TY II)	0	SY	\$ 1.82	\$ -
6666035	REFL PAV MRK TY I (W)(8")(SLD)	1713.98	LF	\$ 0.64	\$ 1,096.95
6666299	REFL PAV MRK TY I (W)(4")(BRK)	46380.23	LF	\$ 0.32	\$ 14,841.67
6666302	REFL PAV MRK TY I (W)(4")(SLD)	45249	LF	\$ 0.33	\$ 14,932.17
6666314	REFL PAV MRK TY I (Y)(4")(SLD)	45249	LF	\$ 0.24	\$ 10,859.76
6726007	REFL PAV MRKR TY I-C	171.4	EA	\$ 3.69	\$ 632.47
6726010	REFL PAV MRK TY II-C-R	2319.01125	EA	\$ 3.22	\$ 7,467.22
1606003	Topsoil (4")	563098.67	SY	\$ 1.10	\$ 619,408.54
1640000	Seeding for Erosion Control	563098.67	SY	\$ 0.20	\$ 112,619.73
1646021	Cell FBR MLCH SEED	563098.67	SY	\$ 0.75	\$ 422,324.00
1686001	Veg. Watering	202715.52	MG	\$ 12.82	\$ 2,598,812.97
1696001	Soil Retention Blanket CL 1 TY A	563098.67	SY	\$ 0.78	\$ 439,216.96
	Bridge	0	SF	\$ 75.00	\$ -
	Signalized Intersections	4	EA	\$ 500,000.00	\$ 2,000,000.00
	Safety Lighting	46	EA	\$ 1,500.00	\$ 69,000.00
5026001	Barricades, Signs, & Traffic Handling	24	MO	\$ 7,569.00	\$ 181,656.00
	Construction Cost				\$ 35,175,745.40
5060000	SW3P			1%	\$ 351,757.45
	Drainage			10%	\$ 3,517,574.54
	Subtotal				\$ 39,045,077.39
5006001	Mobilization			8%	\$ 3,123,606.19
	Contingency			20%	\$ 7,809,015.48
	Total				\$ 49,977,699.06

Itemized Ultimate 4 Lane Cost Estimate - Southwest

SOUTHWEST - ULTIMATE 4 LANE					
ITEM No.	Description	QTY	UNIT	\$/UNIT	\$
1006002	Prep ROW	311.49	STA.	\$ 2,300.00	\$ 716,427.00
1106001	Excavation (RDWY)	361482.22	CY	\$ 12.69	\$ 4,587,209.37
1326006	Embankment (Final)(DC)(TY C)	108444.67	CY	\$ 10.58	\$ 1,147,344.61
2476366	Flexible Base (CIP)TY A GR 4 (Final)	115727.19	CY	\$ 44.46	\$ 5,145,230.87
2606016	Lime (Hydrated)(Dry)	5585.02	TON	\$ 155.61	\$ 869,084.96
2606073	Lime Treatment (Subgrade)	282071.5	SY	\$ 2.90	\$ 818,007.35
3106001	Prime Coat (Multi Option)	53991.6	GAL	\$ 3.30	\$ 178,172.28
3166001	ASPH (Multi Option)	64789.92	GAL	\$ 2.85	\$ 184,651.27
3166193	AGGR (TY-D)GR-5(SAC B)	2454.16	CY	\$ 52.57	\$ 129,015.19
3416042	D-GR HMA (TY D)	28933.96	TON	\$ 68.01	\$ 1,967,798.62
3416089	D-GR HMA (TY B)	57867.92	TON	\$ 65.38	\$ 3,783,404.61
5296008	Curb & Gutter (TY II)	0	LF	\$ 17.13	\$ -
5306004	Driveways (Concrete)	2987	SY	\$ 70.91	\$ 211,808.17
5316003	Concrete Sidewalks	0	SY	\$ 47.05	\$ -
50016002	Geogrid Base Reinforcement (TY II)	0	SY	\$ 1.82	\$ -
6666035	REFL PAV MRK TY I (W)(8")(SLD)	1179.89	LF	\$ 0.64	\$ 755.13
6666299	REFL PAV MRK TY I (W)(4")(BRK)	31927.73	LF	\$ 0.32	\$ 10,216.87
6666302	REFL PAV MRK TY I (W)(4")(SLD)	31149	LF	\$ 0.33	\$ 10,279.17
6666314	REFL PAV MRK TY I (Y)(4")(SLD)	31149	LF	\$ 0.24	\$ 7,475.76
6726007	REFL PAV MRKR TY I-C	118	EA	\$ 3.69	\$ 435.42
6726010	REFL PAV MRK TY II-C-R	1596.38625	EA	\$ 3.22	\$ 5,140.36
1606003	Topsoil (4")	387632	SY	\$ 1.10	\$ 426,395.20
1640000	Seeding for Erosion Control	387632	SY	\$ 0.20	\$ 77,526.40
1646021	Cell FBR MLCH SEED	387632	SY	\$ 0.75	\$ 290,724.00
1686001	Veg. Watering	139547.52	MG	\$ 12.82	\$ 1,788,999.21
1696001	Soil Retention Blanket CL 1 TY A	387632.00	SY	\$ 0.78	\$ 302,352.96
	Bridge	0	SF	\$ 75.00	\$ -
	Signalized Intersections	3	EA	\$ 500,000.00	\$ 1,500,000.00
	Safety Lighting	32	EA	\$ 1,500.00	\$ 48,000.00
5026001	Barricades, Signs, & Traffic Handling	24	MO	\$ 7,569.00	\$ 181,656.00
	Construction Cost				\$ 24,388,110.79
5060000	SW3P			1%	\$ 243,881.11
	Drainage			10%	\$ 2,438,811.08
	Subtotal				\$ 27,070,802.97
5006001	Mobilization			8%	\$ 2,165,664.24
	Contingency			20%	\$ 5,414,160.59
	Total				\$ 34,650,627.80

Itemized Ultimate 4 Lane Cost Estimate - Southeast

SOUTHEAST -ULTIMATE 4 LANE					
ITEM No.	Description	QTY	UNIT	\$/UNIT	\$
1006002	Prep ROW	241.8	STA.	\$ 2,300.00	\$ 556,140.00
1106001	Excavation (RDWY)	278866.67	CY	\$ 12.69	\$ 3,538,818.04
1326006	Embankment (Final)(DC)(TY C)	83660	CY	\$ 10.58	\$ 885,122.80
2476366	Flexible Base (CIP)TY A GR 4 (Final)	89278.13	CY	\$ 44.46	\$ 3,969,305.66
2606016	Lime (Hydrated)(Dry)	4308.58	TON	\$ 155.61	\$ 670,458.13
2606073	Lime Treatment (Subgrade)	217605	SY	\$ 2.90	\$ 631,054.50
3106001	Prime Coat (Multi Option)	41652	GAL	\$ 3.30	\$ 137,451.60
3166001	ASPH (Multi Option)	49982.4	GAL	\$ 2.85	\$ 142,449.84
3166193	AGGR (TY-D)GR-5(SAC B)	1893.27	CY	\$ 52.57	\$ 99,529.20
3416042	D-GR HMA (TY D)	22321.2	TON	\$ 68.01	\$ 1,518,064.81
3416089	D-GR HMA (TY B)	44642.4	TON	\$ 65.38	\$ 2,918,720.11
5296008	Curb & Gutter (TY II)	0	LF	\$ 17.13	\$ -
5306004	Driveways (Concrete)	1742	SY	\$ 70.91	\$ 123,525.22
5316003	Concrete Sidewalks	0	SY	\$ 47.05	\$ -
50016002	Geogrid Base Reinforcement (TY II)	0	SY	\$ 1.82	\$ -
6666035	REFL PAV MRK TY I (W)(8")(SLD)	915.91	LF	\$ 0.64	\$ 586.18
6666299	REFL PAV MRK TY I (W)(4")(BRK)	24784.5	LF	\$ 0.32	\$ 7,931.04
6666302	REFL PAV MRK TY I (W)(4")(SLD)	24180	LF	\$ 0.33	\$ 7,979.40
6666314	REFL PAV MRK TY I (Y)(4")(SLD)	24180	LF	\$ 0.24	\$ 5,803.20
6726007	REFL PAV MRKR TY I-C	91.6	EA	\$ 3.69	\$ 338.00
6726010	REFL PAV MRK TY II-C-R	1239.225	EA	\$ 3.22	\$ 3,990.30
1606003	Topsoil (4")	299040	SY	\$ 1.10	\$ 328,944.00
1640000	Seeding for Erosion Control	299040	SY	\$ 0.20	\$ 59,808.00
1646021	Cell FBR MLCH SEED	299040	SY	\$ 0.75	\$ 224,280.00
1686001	Veg. Watering	107654.4	MG	\$ 12.82	\$ 1,380,129.41
1696001	Soil Retention Blanket CL 1 TY A	299040.00	SY	\$ 0.78	\$ 233,251.20
	Bridge	11400	SF	\$ 75.00	\$ 855,000.00
	Signalized Intersections	2	EA	\$ 500,000.00	\$ 1,000,000.00
	Safety Lighting	25	EA	\$ 1,500.00	\$ 37,500.00
5026001	Barricades, Signs, & Traffic Handling	24	MO	\$ 7,569.00	\$ 181,656.00
	Construction Cost				\$ 19,517,836.66
5060000	SW3P			1%	\$ 195,178.37
	Drainage			10%	\$ 1,951,783.67
	Subtotal				\$ 21,664,798.70
5006001	Mobilization			8%	\$ 1,733,183.90
	Contingency			20%	\$ 4,332,959.74
	Total				\$ 27,730,942.33