Opal Lane

EXCAVATION

Description	Quantity	Unit	Unit Price	Amount
STREET EXCAVATION AND EMBANKMENT	5,749	SY	$ 5.00	$ 28,745.00
EXISTING STREET ASPHALT REMOVAL & HAUL OFF	2,762	SY	$ 10.00	$ 27,620.00
MOBILIZATION	1	LS	$ 15,000.00	$ 15,000.00
CONSTRUCTION STAKING	1	LS	$ 4,775.00	$ 4,775.00
Subtotal:				**$ 76,140.00**

STREET ITEMS

Description	Quantity	Unit	Unit Price	Amount
PREPARE SUBGRADE (3' BEHIND CURB)	5,749	SY	$ 2.25	$ 12,935.25
6" LIME STABALIZED SUBGRADE (3' BEHIND CURB)	5,749	SY	$ 6.75	$ 38,805.75
6" CEMENT TREATED BASE (3' BEHIND CURB)	5,749	SY	$ 8.30	$ 47,716.70
7.5" HMAC TYPE-B (3' BEHIND CURB)	5,749	SY	$ 40.00	$ 229,960.00
3" HMAC	4,422	SY	$ 17.00	$ 75,174.00
REINFORCED CONCRETE CURB/GUTTER	2,658	LF	$ 15.00	$ 39,870.00
ADA RAMPS	2	EA	$ 1,050.00	$ 2,100.00
PAVEMENT STRIPING	1	LS	$ 4,500.00	$ 4,500.00
CONNECT TO EXISTING STREET	2	EA	$ 55.00	$ 110.00
TRAFFIC CONTROL & BARRICADES	1	LS	$ 6,000.00	$ 6,000.00
RAILROAD CROSSING	1	LS	$ 230,000.00	$ 230,000.00
6' SIDEWALK	2,658	LF	$ 37.50	$ 99,675.00
Subtotal:				**$ 786,846.70**

DRAINAGE ITEMS

Description	Quantity	Unit	Unit Price	Amount
24" RCP UNDER ROAD	90	LF	$ 55.00	$ 4,950.00
Subtotal:				**$ 4,950.00**

EROSION CONTROL ITEMS

Description	Quantity	Unit	Unit Price	Amount
SILT FENCE - PRE CONSTRUCTION (INSTALL/MAINTAIN)	2,658	LF	$ 2.75	$ 7,309.50
REVEGETATE ROW	4,436	SY	$ 2.20	$ 9,759.69
SWPPP PREP & INSPECTION	1	LS	$ 5,000.00	$ 5,000.00
Subtotal:				**$ 22,069.19**

ENGINEERING & FEES / **EROSION CONTROL ITEMS**

Description	Quantity	Unit	Unit Price	Amount
ENGINEERING & SURVEYING	1	LS	$ 150,000.00	$ 150,000.00
CITY FEES (2% IINSPECTION FEE)	1	LS	$ 15,736.93	$ 15,736.93
Subtotal:				**$ 165,736.93**

CONTINGENCY 30%	**$ 315,237.85**
TOTAL COSTS	**$ 1,370,980.67**

Kyle Transportation Master Plan Cost Estimate			
STREET TYPE	Miles	Cost Per Mile	Total
L2U STREET SECTION	0.132	$3,947,161	$ 521,025.25
C3U STREET SECTION	0.115	$4,494,471	$ 516,864.17
		TOTAL COSTS	**$ 1,037,889.42**

Roland Lane

EXCAVATION

Description	Quantity	Unit	Unit Price	Amount
STREET EXCAVATION AND EMBANKMENT	10,259	SY	$ 5.00	$ 51,295.00
EXISTING STREET ASPHALT REMOVAL AND HAUL OFF	6,312	SY	$ 10.00	$ 63,120.00
MOBILIZATION	1	LS	$ 15,000.00	$ 15,000.00
CONSTRUCTION STAKING	1	LS	$ 4,775.00	$ 4,775.00
Subtotal:				**$ 134,190.00**

STREET ITEMS

Description	Quantity	Unit	Unit Price	Amount
PREPARE SUBGRADE (3' BEHIND CURB)	10,259	SY	$ 2.25	$ 23,082.75
6" LIME STABALIZED SUBGRADE (3' BEHIND CURB)	10,259	SY	$ 6.75	$ 69,248.25
6" CEMENT TREATED BASE (3' BEHIND CURB)	10,259	SY	$ 8.30	$ 85,149.70
7.5" HMAC TYPE-B (3' BEHIND CURB)	10,259	SY	$ 40.00	$ 410,360.00
3" HMAC	7,637	SY	$ 17.00	$ 129,829.00
REINFORCED CONCRETE CURB/GUTTER	5,241	LF	$ 15.00	$ 78,615.00
ADA RAMPS	2	EA	$ 1,050.00	$ 2,100.00
PAVEMENT STRIPING	1	LS	$ 4,500.00	$ 4,500.00
CONNECT TO EXISTING STREET	2	EA	$ 55.00	$ 110.00
TRAFFIC CONTROL & BARRICADES	1	LS	$ 6,000.00	$ 6,000.00
RAILROAD CROSSING	1	LS	$ 230,000.00	$ 230,000.00
6' SIDEWALK	5,241	LF	$ 37.50	$ 196,537.50
Subtotal:				**$ 1,235,532.20**

DRAINAGE ITEMS

Description	Quantity	Unit	Unit Price	Amount
24" RCP UNDER ROAD	90	LF	$ 55.00	$ 4,950.00
Subtotal:				**$ 4,950.00**

EROSION CONTROL ITEMS

Description	Quantity	Unit	Unit Price	Amount
SILT FENCE - PRE CONSTRUCTION (INSTALL/MAINTAIN)	5,241	LF	$ 2.75	$ 14,412.75
REVEGETATE ROW	8,950	SY	$ 2.20	$ 19,690.49
SWPPP PREP & INSPECTION	1	LS	$ 5,000.00	$ 5,000.00
Subtotal:				**$ 39,103.24**

ENGINEERING & FEES / **EROSION CONTROL ITEMS**

Description	Quantity	Unit	Unit Price	Amount
ENGINEERING & SURVEYING	1	LS	$ 150,000.00	$ 150,000.00
CITY FEES (2% IINSPECTION FEE)	1	LS	$ 24,710.64	$ 24,710.64
Subtotal:				**$ 174,710.64**

CONTINGENCY 30%	**$ 475,060.82**
TOTAL COSTS	**$ 1,588,486.08**

Kyle Transportation Master Plan Cost Estimate			
STREET TYPE	Miles	Cost Per Mile	Total
L2U STREET SECTION	0.492	$3,947,161	$ 1,942,003
		TOTAL COSTS	**$ 1,942,003**

Driskell - Offsite Sewer

SANITARY SEWER LINE

Description	Quantity	Unit
10" GRAVITY SEWER (0'-10')	2,300	LF
WASTEWATER MANHOLE	5	
MOBILIZATION	1	LS
CONSTRUCTION STAKING	2,300	LS
TRENCH SAFTEY	2,300	LS

Subtotal:

EROSION CONTROL ITEMS

Description	Quantity	Unit
SILT FENCE - PRE CONSTRUCTION (INSTALL/MAINTAIN)	4,600	LF
REVEGETATE ROW	3,833	SY
SWPPP PREP & INSPECTION	1	LS

Subtotal:

ENGINEERING & FEES

Description	Quantity	Unit
ENGINEERING & SURVEYING	1	LS
CITY FEES (2% IINSPECTION FEE)	1	LS

Subtotal:

CONTINGENCY 30%	
TOTAL COSTS	

EXCAVATION

Unit Price	Amount
$ 40.00	$ 92,000.00
$ 4,000.00	$ 20,000.00
$ 15,000.00	$ 15,000.00
$ 1.50	$ 3,450.00
$ 2.50	$ 5,750.00
	$ 136,200.00

EROSION CONTROL ITEMS

Unit Price	Amount
$ 2.75	$ 12,650.00
$ 2.20	$ 8,433.33
$ 5,000.00	$ 5,000.00
	$ 26,083.33

EROSION CONTROL ITEMS

Unit Price	Amount
$ 75,000.00	$ 75,000.00
$ 3,000.00	$ 3,000.00
	$ 78,000.00

	$ 72,085.00
	$ 312,368.33

Driskell - Park Parking Lot

EXCAVATION

Description	Quantity	Unit
CLEAR AND GRUB	0.28	AC
EXCAVATION AND EMBANKMENT	1,534	SY
CONSTRUCTION STAKING	1	LS

Subtotal:

STREET ITEMS

Description	Quantity	Unit
PREPARE SUBGRADE (3' BEHIND CURB)	1,534	SY
8" LIME STABALIZED SUBGRADE (3' BEHIND CURB)	1,534	SY
10" LIMESTONE BASE (3' BEHIND CURB)	1,534	SY
1 1/2" HMAC	1,362	SY
REINFORCED CONCRETE CURB/GUTTER	510	LF
ADA RAMPS	3	EA
CONNECT TO EXISTING STREET	1	EA
4' SIDEWALK	137	LF

Subtotal:

CONTINGENCY 30%	
TOTAL COSTS	

Unit Price	Amount
$ 11,750.00	$ 3,290.00
$ 5.00	$ 7,670.56
$ 2,000.00	$ 2,000.00
	$ 12,960.56

Unit Price	Amount
$ 2.00	$ 3,068.22
$ 6.75	$ 10,355.25
$ 9.50	$ 14,574.06
$ 10.50	$ 14,301.00
$ 13.50	$ 6,885.00
$ 925.00	$ 2,775.00
$ 50.00	$ 50.00
$ 25.00	$ 3,425.00
	$ 55,433.53

	$ 20,518.23
	$ 88,912.31

Driskell - Landscaping

EXCAVATION

Description	Quantity	Unit
ROLAND ENTRY ENHANCEMENT	1	LS
OPAL ENTRY ENHANCEMENT	1	LS
TRAFFIC CIRCLE ENHANCEMENT	1	LS
PARK AREA ENCHANCEMENT	1	LS

Subtotal:

CONTINGENCY 30%
TOTAL COSTS

Unit Price	Amount
$ 32,250.00	$ 32,250.00
$ 46,000.00	$ 46,000.00
$ 60,170.00	$ 60,170.00
$ 57,250.00	$ 57,250.00
	$ 195,670.00

	$ 58,701.00
	$ 254,371.00

PID Cost Summary

Description	Cost	
OPAL LANE	$	1,370,980.67
ROLAND LANE	$	1,588,486.08
OFFSITE SEWER	$	312,368.33
PARK PARKING LOT	$	88,912.31
LANDSCAPING	$	254,371.00
TOTAL	**$**	**3,615,118.39**

Take 1 Cost	Take 2 Cost
$ 1,370,980.67	$ -
$ -	$ 1,588,486.08
$ 312,368.33	$ -
$ 88,912.31	$ -
$ 127,185.50	$ 127,185.50
$ 1,899,446.81	**$ 1,715,671.58**