GAY AND NEEL, INC.
ENGINEERING ❖ LANDSCAPE ARCHITECTURE ❖ SURVEYING

1260 Radford Street, Christiansburg, Virginia 24073
540-381-6011 FAX 540-381-2773

Depot Street Park Improvements

Christiansburg, VA
Engineer's Estimate of Probable Construction Costs

Section 1.00 - Soft Costs					
Item	Description	Unit	Quantity	Unit Cost	Amount
1.01	Engineering & Surveying	LS	1	$ 30,000.00	$ 30,000.00
1.02	Town Costs - L&E	LS	1	$ 30,000.00	$ 30,000.00
1.03	Legal	LS	1	$ 7,500.00	$ 7,500.00
				Section Subtotal	$ 67,500.00

Section 2.00 - Construction					
Item	Description	Unit	Quantity	Unit Cost	Amount
2.01	Mobilization	LS	1	$ 5,000.00	$ 5,000.00
2.02	Construction Surveying	LS	1	$ 5,000.00	$ 5,000.00
2.03	Earthwork	LS	1	$ 12,000.00	$ 12,000.00
2.04	Regular Duty Pavement - installed	SY	1500	$ 35.00	$ 52,500.00
2.05	Landscaping	LS	1	$ 5,000.00	$ 5,000.00
2.06	Play Structure	LS	1	$ 40,000.00	$ 40,000.00
2.07	Soccer Field Fine Grading, Seeding, Initial Maintenance	LS	1	$ 10,000.00	$ 10,000.00
				Section Subtotal	$ 129,500.00

Subtotal for Site Work	$	197,000
20% Contingency	$	39,400
Total Opinion of Probable Costs	$	236,400

Section 3.00 - Rosa Peters Addition Alternate 1					
Item	Description	Unit	Quantity	Unit Cost	Amount
4.01	Additional Paving	SY	900	$ 45.00	$ 40,500.00
4.02	Additional Bridges	LS	2	$ 30,000.00	$ 60,000.00
4.03	Additional E&S measures	LS	1	$ 5,000.00	$ 5,000.00
4.04	Additional Earthwork	LS	1	$ 5,000.00	$ 5,000.00
				Section Subtotal	$ 110,500.00

Subtotal for Site Work (Alternate 1)	$	110,500
20% Contingency	$	22,100
Total Opinion of Probable Costs	$	132,600

Section 3.00 - Rosa Peters Addition Alternate 2					
Item	Description	Unit	Quantity	Unit Cost	Amount
4.01	Additional Paving	SY	1175	$ 45.00	$ 52,875.00
4.02	Additional Bridges	LS	2	$ 30,000.00	$ 60,000.00
4.03	Additional E&S measures	LS	1	$ 5,000.00	$ 5,000.00
4.04	Additional Earthwork	LS	1	$ 5,000.00	$ 5,000.00
				Section Subtotal	$ 122,875.00

Subtotal for Site Work (Alternate 2)	$	122,875
20% Contingency	$	24,575
Total Opinion of Probable Costs	$	147,450