

ATTACHMENT H

Project Cost Estimate



Project Estimate for: SPENCER SUBDIVISION
8-Nov-17

**Bond
Balance
(includes 20%
retainer if
required)**

WORK ACTIVITY	QUAN	UNIT	UNIT PRICE	TOTAL	% Complete	
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SITE PREPARATION

Site Clearing	4.7	acres	\$5,000.00	\$23,500.00	0.00%	\$23,500.00
Strip and Stockpile topsoil	3800	CY	\$3.00	\$11,400.00	0.00%	\$11,400.00
Silt Fence	1,000	LF	\$2.50	\$2,500.00	0.00%	\$2,500.00
Sediment Trap + maint	6	each	\$1,500.00	\$9,000.00	0.00%	\$9,000.00
Perimeter dike / swale + maint	400	LF	\$8.00	\$3,200.00	0.00%	\$3,200.00
Construction Entrance	2	each	\$500.00	\$1,000.00	0.00%	\$1,000.00

Subtotal: \$50,600.00

EARTHWORK

Cut / Fill Onsite + Grading (move soil)	10,000	CY	\$5.00	\$50,000.00	0.00%	\$50,000.00
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Subtotal: \$50,000.00

SANITARY SEWERAGE

Service connection to property line	22	each	\$1,000.00	\$22,000.00	0.00%	\$22,000.00
Gravity Sewer 8" PVC SDR-26 <14 ft deep	1,200	LF	\$75.00	\$90,000.00	0.00%	\$90,000.00
Manhole structure < 14 ft deep	7	each	\$5,000.00	\$35,000.00	0.00%	\$35,000.00

Subtotal: \$147,000.00

WATER DISTRIBUTION

Install corp and service to PL with curb stop	22	each	\$1,000.00	\$22,000.00	0.00%	\$22,000.00
Hydrant Assembly	1	each	\$3,500.00	\$3,500.00	0.00%	\$3,500.00
8" DIP Class 52 Water Main	725	LF	\$80.00	\$58,000.00	0.00%	\$58,000.00
Tapping Sleeve and Valve connection	2	each	\$15,000.00	\$30,000.00	0.00%	\$30,000.00

Subtotal: \$113,500.00

STORM DRAINAGE

Infiltrator Pre-treatment	6	each	\$2,500.00	\$15,000.00	0.00%	\$15,000.00
Infiltrator Stormtech	6	each	\$10,000.00	\$60,000.00	0.00%	\$60,000.00
Catch Basin - Knock out	10	each	\$1,500.00	\$15,000.00	0.00%	\$15,000.00
Stone	200	CY	\$40.00	\$8,000.00	0.00%	\$8,000.00

Subtotal: \$98,000.00

ASPHALT PAVING

Crusher Run 12" deep	1,411	CY	\$17.50	\$24,700.93	0.00%	\$24,700.93
Asphalt Pavement (3" Binder + Top)	38,110	SF	\$3.00	\$114,330.00	0.00%	\$114,330.00

Subtotal: \$139,030.93

CONCRETE PAVING



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WORK ACTIVITY	QUAN	UNIT	UNIT PRICE	TOTAL	% Complete	
Concrete sidewalk	10125	SF	\$5.00	\$50,625.00	0.00%	\$50,625.00
Poured in Place Concrete Curb	2000	LF	\$18.00	\$36,000.00	0.00%	\$36,000.00

Subtotal: \$86,625.00

LANDSCAPING + SIGNAGE

Topsoil + seeding + finish grading	3	acre	\$3,000.00	\$9,000.00	0.00%	\$9,000.00
Street Trees	17	each	\$600.00	\$10,200.00	0.00%	\$10,200.00
Street Lights	5	each	\$4,000.00	\$20,000.00	0.00%	\$20,000.00

Subtotal: \$39,200.00

Total Onsite Construction Costs : \$723,955.93