


4B

Developer (if applicable): Bentley Farms, LP  
Project Name: Bentley Farms Wedding Venue  
Municipality: Hellam Township

Engineer Project No: 1253.3.16.01  
Date: 3/16/2023

Description	Unit	Unit Price	Estimated Quantity	Quantity To Date	To Be Completed	Bonded Amount	Amount Remaining	Authorized for Release	
<b>I. SITE WORK</b>			<b>\$64,500.00</b>						
Clearing and Grubbing	AC	\$3,200.00	2	2	0	\$6,400.00	\$0.00	\$6,400.00	
Strip Top Soil & Stockpile	CY	\$4.00	1,340	1,340	0	\$5,360.00	\$0.00	\$5,360.00	
Site Excavation and Fill	CY	\$5.00	1,470.0	1,470.0	0.0	\$7,350.00	\$0.00	\$7,350.00	
Top Soil/Seed/Mulch	SY	\$6.00	7,565.0	7,565.0	0.0	\$45,390.00	\$0.00	\$45,390.00	
<b>II. SOIL EROSION &amp; SEDIMENTATION CONTROL</b>			<b>\$15,758.00</b>						
Rock Construction Entrance	EA	\$800.00	1	1	0	\$800.00	\$0.00	\$800.00	
Compost Filter Sock, 12"	LF	\$11.00	110	110	0	\$1,210.00	\$0.00	\$1,210.00	
Compost Filter Sock, 18"	LF	\$13.00	96	96	0	\$1,248.00	\$0.00	\$1,248.00	
Compost Filter Sock, 32"	LF	\$15.00	206	206	0	\$3,090.00	\$0.00	\$3,090.00	
Grass Swale/Berm/Grading/Seeding/Lining	SY	\$20.00	450	450	0	\$9,000.00	\$0.00	\$9,000.00	
Riprap Apron	TON	\$55.00	2	2	0	\$110.00	\$0.00	\$110.00	
Inlet Protection	EA	\$100.00	3	3	0	\$300.00	\$0.00	\$300.00	
<b>III. STORMWATER MANAGEMENT</b>			<b>\$139,740.00</b>						
Infiltration Trench Excavation	CY	\$5.00	1,612	1,612	0	\$8,060.00	\$0.00	\$8,060.00	
Infiltration Trench/Bed - No. 3 Stone	TON	\$20.00	2,178	2,178	0	\$43,560.00	\$0.00	\$43,560.00	
Non-woven Geotextile	SY	\$5.00	1,735	1,735	0	\$8,675.00	\$0.00	\$8,675.00	
12" Perforated HDPE	LF	\$65.00	371	371	0	\$24,115.00	\$0.00	\$24,115.00	
18" Diam. Cleanout Grate Top	EA	\$120.00	1	1	0	\$120.00	\$0.00	\$120.00	
18" Diam. Cleanout Cover Top	EA	\$50.00	9	9	0	\$450.00	\$0.00	\$450.00	
18" HDPE Cleanout Riser Pipe	LF	\$70.00	87	87	0	\$6,090.00	\$0.00	\$6,090.00	
12" HDPE Discharge Pipe	LF	\$65.00	275	275	0	\$17,875.00	\$0.00	\$17,875.00	
8" HDPE Discharge Pipe	LF	\$55.00	45	45	0	\$2,475.00	\$0.00	\$2,475.00	
6" HDPE Discharge Pipe	LF	\$45.00	142	142	0	\$6,390.00	\$0.00	\$6,390.00	
18" SLCPP	LF	\$45.00	74	74	0	\$3,330.00	\$0.00	\$3,330.00	
Type-M Inlet (2'x4')	EA	\$1,900.00	4	4	0	\$7,600.00	\$0.00	\$7,600.00	
Stormwater Manhole (4') w/ Frame/Lid	EA	\$3,000.00	3	3	0	\$9,000.00	\$0.00	\$9,000.00	
As-built Plan	LS	\$2,000.00	1	0	1	\$2,000.00	\$2,000.00	\$0.00	
<b>IV. STREET CONSTRUCTION</b>			<b>\$47,600.00</b>						
Subgrade Prep/Grading	SY	\$5.00	1,190	1,190	0	\$5,950.00	\$0.00	\$5,950.00	
6" 3A Aggregate Base	SY	\$15.00	1,190	1,190	0	\$17,850.00	\$0.00	\$17,850.00	
2" 25mm Superpave Binder Course	SY	\$11.00	1,190	1,190	0	\$13,090.00	\$0.00	\$13,090.00	
1 1/2" 9.5mm Superpave Wearing Course	SY	\$9.00	1,190	0	1,190	\$10,710.00	\$10,710.00	\$0.00	
<b>V. PARKING AREA CONSTRUCTION</b>			<b>\$97,692.00</b>						
Subgrade Prep/Grading	SY	\$5.00	2,326	2,326	0	\$11,630.00	\$0.00	\$11,630.00	
Geogrid Mesh Lining	SY	\$5.00	2,326	2,326	0	\$11,630.00	\$0.00	\$11,630.00	
6" Sand/Gravel Base	SY	\$15.00	2,326	2,326	0	\$34,890.00	\$0.00	\$34,890.00	
Permeable Geogrid Paving System	SY	\$11.00	2,326	1,449	0	\$25,586.00	\$0.00	\$25,586.00	
Top Soil and Seeding	SY	\$6.00	2,326	1,449	0	\$13,956.00	\$0.00	\$13,956.00	
<b>VI. MISCELLANEOUS</b>			<b>\$34,290.00</b>						
Stop Sign w/ Post	EA	\$210.00	1	1	0	\$210.00	\$0.00	\$210.00	
Light Pole w/ Fixture	EA	\$1,500.00	10	10	0	\$15,000.00	\$0.00	\$15,000.00	
Tree	EA	\$200.00	53	53	0	\$10,600.00	\$0.00	\$10,600.00	
Shrub	EA	\$75.00	55	55	0	\$4,125.00	\$0.00	\$4,125.00	
Concrete Bumper Blocks	EA	\$65.00	67	2.0	0.0	\$4,355.00	\$0.00	\$4,355.00	
<b>ESTIMATED CONSTRUCTION COST, TOTALS</b>						<b>\$399,580.00</b>	<b>\$12,710.00</b>	<b>\$386,870.00</b>	
<b>VII. 10% CONTINGENCY</b>			<b>Ea</b>	<b>N/A</b>	<b>1</b>	<b>1</b>	<b>\$39,958.00</b>	<b>\$1,271.00</b>	<b>\$38,687.00</b>
1	<b>TOTAL SECURITY</b>						<b>\$439,538.00</b>		
2	<b>REMAINING SECURITY</b>							<b>\$13,981.00</b>	
3	<b>LESS PREVIOUS TOTAL</b>								<b>\$404,509.60</b>
4	<b>NET DRAW</b>								<b>\$21,047.40</b>

I CERTIFY THAT THIS ESTIMATE IS ACCURATE BASED ON MY QUALIFICATIONS AND EXPERIENCE.		
Chad D. Peters, P.E. (printed name)	 (signature)	Date: 3/16/2023
Estimate Prepared By: <u>Chad D. Peters</u>		Inspector: _____