



B2W Software, Inc.
 Martingale Wharf
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SAMPLE REPORT

Cost Detail With Categories Without Labor and Equipment

Project Name: Fox Hill Economic Development Project	Customer: Agneron Construction
Job Number: 100 Bid Number: 6546874	Billing Address: 45 Bushmills Rd.
Bid As: General Contractor	Jupiter, FL
Estimator: Tom Willey	Phone: (863) 555-9032
Project Address: 100 Cross Road, Chichester, NH	Contact: Jim Agner
Completion Date: 4/30/2019	

Pay Items

Description	Quantity	UM	Unit Direct Cost	Total Direct Cost
D 10 - Mobilization	20.00	EACH	\$782.61	\$15,652.29
Labor				
Equipment				
Material				
Subcontracted				
Trucking				
Miscellaneous				
Plug				
Unit: \$557.49 \$225.12 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00				
Total: \$11,149.89 \$4,502.40 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00				
Mobilization Crew (1.80 EACH/DY, 11.11 DY)	20.00	EACH	\$782.61	\$15,652.29
D 30 - Common Excavation	9,000.00	CY	\$20.20	\$181,822.82
Labor				
Equipment				
Material				
Subcontracted				
Trucking				
Miscellaneous				
Plug				
Unit: \$2.93 \$2.52 \$0.00 \$5.56 \$9.20 \$0.00 \$0.00				
Total: \$26,343.05 \$22,656.24 \$0.00 \$50,000.00 \$82,823.53 \$0.00 \$0.00				
Excavation Crew (765.00 CY/DY, 11.76 DY)	9,000.00	CY	\$5.44	\$48,999.29
Trucking (11.76 DY, 8.00 Trucks, 76.50 CY/HR)	9,000.00	CY	\$9.20	\$82,823.53
NON RFQ Sub Task	1.00	LS	\$50,000.00	\$50,000.00
D 40 - Stabilize Embankment	10,000.00	SY	\$12.81	\$128,142.79
Labor				
Equipment				
Material				
Subcontracted				
Trucking				
Miscellaneous				
Plug				
Unit: \$3.57 \$3.07 \$6.17 \$0.00 \$0.00 \$0.00 \$0.00				
Total: \$35,727.77 \$30,727.52 \$61,687.50 \$0.00 \$0.00 \$0.00 \$0.00				
Remove Top 2'	6,600.00	CY	\$6.12	\$40,424.42
Excavation Crew (680.00 CY/DY, 9.71 DY)	6,600.00	CY	\$6.12	\$40,424.42
Place Erosion Control Materials	10,000.00	SY	\$8.77	\$87,718.37
Excavation Crew (800.00 TON/DY, 6.25 DY)	5,000.00	TON	\$5.21	\$26,030.87
Rip Rap (Commercial Pipe & Supply Corp.)	5,000.00	TON	\$10.34	\$51,712.50
Vegetation Block Fabric (Newcastle Materials)	10,000.00	SY	\$1.00	\$9,975.00
D 50 - Fine Grading	45,000.00	SY	\$7.99	\$359,695.18
Labor				
Equipment				
Material				
Subcontracted				
Trucking				
Miscellaneous				
Plug				
Unit: \$5.00 \$2.99 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00				
Total: \$225,176.80 \$134,518.39 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00				
Fine Grading Crew (504.00 SY/DY, 89.29 DY)	45,000.00	SY	\$7.99	\$359,695.18
S 60 - Guard Rail - Type 1, Section 12 (Smith & Son's Fencing And Rail)	8,000.00	LF	\$12.00	\$96,000.00
S 70 - Guard Rail - Type 2, Section 18 (Smith & Son's Fencing And Rail)	7,250.00	LF	\$13.00	\$94,250.00

Description		Quantity	UM	Unit Direct Cost	Total Direct Cost		
D	100 - Common Excavation	6,000.00	CY	\$17.45	\$104,675.35		
	Labor	Equipment	Material	Subcontracted	Trucking	Miscellaneous	Plug
Unit:	\$4.73	\$6.07	\$0.00	\$0.00	\$6.65	\$0.00	\$0.00
Total:	\$28,382.50	\$36,399.52	\$0.00	\$0.00	\$39,893.33	\$0.00	\$0.00
	Excavation Crew (675.00 CY/DY, 9.78 DY)	6,600.00	CY		\$9.66		\$63,782.02
	TMW - 3/28/2019 2:33 PM: This area has a lot of tough soil conditions, our production will be half what it normally is.						
	Trucking (9.78 DY, 6.00 Trucks, 76.70 CY/HR)	6,000.00	CY		\$6.65		\$39,893.33
	Permit	1.00	LS		\$1,000.00		\$1,000.00
D	180 - Install 18" RCP	2,250.00	LF	\$78.69	\$177,063.69		
	Labor	Equipment	Material	Subcontracted	Trucking	Miscellaneous	Plug
Unit:	\$32.39	\$24.68	\$19.43	\$0.00	\$0.19	\$2.00	\$0.00
Total:	\$72,878.75	\$55,523.42	\$43,728.40	\$0.00	\$433.13	\$4,500.00	\$0.00
	Pipe Crew, Standard (90.00 LF/DY, 25.00 DY)	2,250.00	LF		\$37.47		\$84,302.80
	Pipe, RCP, 18" (Atlantic Materials)	2,250.00	LF		\$17.85		\$40,162.50
	Bedding 3/4" (Commercial Pipe & Supply Corp.)	295.31	TON		\$12.08		\$3,565.90
	Inspection Permits	2,250.00	LF		\$2.00		\$4,500.00
	Trucking (1.00 DY, 0.62 Trucks, 36.91 TON/HR)	295.31	TON		\$1.47		\$433.13
	Excavation	9,000.00	CY		\$4.90		\$44,099.36
	Excavation Crew (850.00 CY/DY, 10.59 DY)	9,000.00	CY		\$4.90		\$44,099.36
D	220 - Furnish And Install 36" RCP	925.00	LF	\$95.67	\$88,494.50		
	Labor	Equipment	Material	Subcontracted	Trucking	Miscellaneous	Plug
Unit:	\$27.32	\$19.52	\$48.83	\$0.00	\$0.00	\$0.00	\$0.00
Total:	\$25,267.92	\$18,054.36	\$45,172.23	\$0.00	\$0.00	\$0.00	\$0.00
	Pipe Crew, Standard (72.00 LF/DY, 12.85 DY)	925.00	LF		\$46.83		\$43,322.27
	Pipe, RCP 36"	925.00	LF		\$47.25		\$43,706.25
	Bedding 3/4" (Commercial Pipe & Supply Corp.)	121.41	TON		\$12.08		\$1,465.98
	Excavation	5,550.00	UNIT		\$0.00		\$0.00
D	225 - 1" Asphalt Paving	64,800.00	SY	\$4.70	\$304,432.95		
	Labor	Equipment	Material	Subcontracted	Trucking	Miscellaneous	Plug
Unit:	\$0.27	\$0.17	\$4.16	\$0.02	\$0.08	\$0.00	\$0.00
Total:	\$17,593.63	\$10,901.20	\$269,438.40	\$1,272.53	\$5,227.20	\$0.00	\$0.00
	Paving By The Ton	3,564.00	TON		\$85.06		\$303,160.43
	Highway Paving Crew (720.00 TON/DY, 4.95 DY)	3,564.00	TON		\$8.00		\$28,494.83
	Trucking (4.95 DY, 1.50 Trucks, 90.00 TON/HR)	3,564.00	TON		\$1.47		\$5,227.20
	Asphalt Base, High Stress (General Aggregates)	3,564.00	TON		\$75.60		\$269,438.40
	Sweeping	1.00	HR		\$150.00		\$150.00
	Sweeping (BDM Sweeping Services)	24.95	HR		\$45.00		\$1,122.53
D	230 - 2" Asphalt Paving	58,000.00	SY	\$10.35	\$600,058.26		
	Labor	Equipment	Material	Subcontracted	Trucking	Miscellaneous	Plug
Unit:	\$1.37	\$0.77	\$7.51	\$0.02	\$0.67	\$0.00	\$0.00
Total:	\$79,455.51	\$44,643.85	\$435,861.30	\$1,004.74	\$39,092.86	\$0.00	\$0.00
	Asphalt Base	6,380.00	TON		\$84.01		\$535,983.66
	Highway Paving Crew (720.00 TON/DY, 8.86 DY)	6,380.00	TON		\$9.63		\$61,455.80
	Asphalt Base (General Aggregates)	6,380.00	TON		\$68.25		\$435,435.00
	Trucking (8.86 DY, 6.27 Trucks, 90.00 TON/HR)	6,380.00	TON		\$6.13		\$39,092.86
	Hydro Seed	58,000.00	SY		\$1.09		\$63,069.86
	Hydro Seeding (1,350.00 SY/DY, 42.96 DY)	58,000.00	SY		\$1.08		\$62,643.56
	Grass Seed (hydraulic Mix) (Owen Lars Nursery)	5,800.00	LB		\$0.07		\$426.30
	Sweeping (BDM Sweeping Services)	22.33	HR		\$45.00		\$1,004.74

Description	Quantity	UM	Unit Direct Cost	Total Direct Cost
S 260 - Silt Fence (SouthEastern Clearing & Grubbing)	6,580.00	LF	\$2.00	\$13,160.00
S 270 - Install Geotextile (Environmental Containment Management)	8,520.00	SY	\$1.85	\$15,762.00

Indirect Items

Description	Quantity	UM	Unit Indirect Cost	Total Indirect Cost			
E Interest	1.00	LS	\$65,376.30	\$65,376.30			
P 200 - Project Trailer	15.00	MO	\$500.00	\$7,500.00			
D 300 - Supervision	800.00	HR	\$130.27	\$104,216.01			
	Labor	Equipment	Material	Subcontracted	Trucking	Miscellaneous	Plug
Unit:	\$112.11	\$18.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total:	\$89,684.80	\$14,531.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
E 600 - Small Tools & Consumables	1.00	LS	\$0.00	\$0.00			

Direct Cost Totals

	Amount	Percent of Direct Cost
Labor:	\$521,975.81	23.95%
Equipment Owned:	\$322,192.24	14.78%
Equipment Rented:	\$35,734.65	1.64%
Materials Owned:	\$0.00	0.00%
Materials Purchased:	\$855,887.83	39.28%
Subcontracted:	\$271,449.26	12.46%
Trucking Owned:	\$88,483.85	4.06%
Trucking Hired:	\$78,986.19	3.62%
Miscellaneous:	\$4,500.00	0.21%
Plug:	\$0.00	0.00%
Direct Cost:	<u>\$2,179,209.84</u>	

Indirect Cost Totals

	Amount	Percent of Indirect Cost
Labor:	\$155,061.10	87.56%
Equipment Owned:	\$14,531.21	8.21%
Equipment Rented:	\$0.00	0.00%
Materials Owned:	\$0.00	0.00%
Materials Purchased:	\$0.00	0.00%
Subcontracted:	\$0.00	0.00%
Trucking Owned:	\$0.00	0.00%
Trucking Hired:	\$0.00	0.00%
Miscellaneous:	\$0.00	0.00%
Plug:	\$7,500.00	4.24%
Indirect Cost:	<u>\$177,092.31</u>	

Pay Item Summary

	Amount	Percent of Bid Price
Total Direct Cost:	\$2,179,209.84	75.76%
Total DC Adds/Cuts:	\$0.00	0.00%
Total Indirect Cost:	\$177,092.31	6.16%
Total Bond:	\$19,732.63	0.69%
Total Overall Cost:	\$2,376,034.77	82.61%
Total Overhead:	\$237,603.48	8.26%
Total Profit:	\$262,651.05	9.13%
Total Margin:	\$500,254.53	17.39%
Total Bid Price:	<u>\$2,876,289.30</u>	