



B2W Software, Inc.  
 Martingale Wharf  
 99 Bow Street, Suite 500  
 Portsmouth, NH 03801

# SAMPLE REPORT

## Cost Detail

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

## Pay Items

Description	Job Cost ID	Quantity	UM	Unit Direct Cost	Total Direct Cost
<b>D 10 - Mobilization</b>	<b>9950</b>	<b>20.00</b>	<b>EACH</b>	<b>\$782.61</b>	<b>\$15,652.29</b>
Mobilization Crew (1.80 EACH/DY, 11.11 DY)		20.00	EACH	\$782.61	\$15,652.29
Lowbed		11.11	DY	\$229.83	\$2,553.62
Lowbed Driver		111.11	HR	\$35.30	\$3,922.74
Ford 250 Pick Up		111.11	HR	\$17.54	\$1,948.78
Foreman		111.11	HR	\$65.04	\$7,227.14
<b>D 30 - Common Excavation</b>	<b>1800</b>	<b>9,000.00</b>	<b>CY</b>	<b>\$20.20</b>	<b>\$181,822.82</b>
Excavation Crew (765.00 CY/DY, 11.76 DY)		9,000.00	CY	\$5.44	\$48,999.29
CAT 560 Loader		117.65	HR	\$82.04	\$9,651.65
JD 550 Excavator		117.65	HR	\$93.00	\$10,941.18
Foreman		117.65	HR	\$65.04	\$7,652.27
Loader Operator		117.65	HR	\$61.25	\$7,205.41
Excavator Operator		117.65	HR	\$43.15	\$5,076.91
Laborer [2]		117.65	HR	\$27.24	\$6,408.46
Ford 250 Pick Up		117.65	HR	\$17.54	\$2,063.41
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
<b>D 40 - Stabilize Embankment</b>	<b>4250</b>	<b>10,000.00</b>	<b>SY</b>	<b>\$12.81</b>	<b>\$128,142.79</b>
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
CAT 560 Loader		97.06	HR	\$82.04	\$7,962.61
JD 550 Excavator		97.06	HR	\$93.00	\$9,026.47
Foreman		97.06	HR	\$65.04	\$6,313.12
Loader Operator		97.06	HR	\$61.25	\$5,944.46
Excavator Operator		97.06	HR	\$43.15	\$4,188.45
Laborer [2]		97.06	HR	\$27.24	\$5,286.98
Ford 250 Pick Up		97.06	HR	\$17.54	\$1,702.32
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

Description	Job Cost ID	Quantity	UM	Unit Direct Cost	Total Direct Cost
<b>(Item 40 - Stabilize Embankment continued)</b>					
CAT 560 Loader		62.50	HR	\$82.04	\$5,127.44
JD 550 Excavator		62.50	HR	\$93.00	\$5,812.50
Foreman		62.50	HR	\$65.04	\$4,065.27
Loader Operator		62.50	HR	\$61.25	\$3,827.88
Excavator Operator		62.50	HR	\$43.15	\$2,697.11
Laborer [2]		62.50	HR	\$27.24	\$3,404.49
Ford 250 Pick Up		62.50	HR	\$17.54	\$1,096.19
Rip Rap (Commercial Pipe & Supply Corp.)	RIRA	5,000.00	TON	\$10.34	\$51,712.50
Vegetation Block Fabric (Newcastle Materials)	VBF	10,000.00	SY	\$1.00	\$9,975.00
<b>D 50 - Fine Grading</b>	<b>1900</b>	<b>45,000.00</b>	<b>SY</b>	<b>\$7.99</b>	<b>\$359,695.18</b>
Fine Grading Crew (504.00 SY/DY, 89.29 DY)		45,000.00	SY	\$7.99	\$359,695.18
CAT 623 Grader		892.86	HR	\$59.79	\$53,383.05
Grader Operator		892.86	HR	\$35.92	\$32,068.62
CAT Vibratory Roller		892.86	HR	\$45.04	\$40,213.41
Roller Operator		892.86	HR	\$37.47	\$33,458.23
Water Truck - WT		892.86	HR	\$20.00	\$17,857.14
Operator		892.86	HR	\$36.54	\$32,628.44
Foreman		892.86	HR	\$78.48	\$70,075.27
Laborer		892.86	HR	\$27.24	\$24,317.81
Bobcat		89.29	DY	\$258.33	\$23,064.78
Operator		892.86	HR	\$36.54	\$32,628.44
<b>S 60 - Guard Rail - Type 1, Section 12 (Smith &amp; Son's Fencing And Rail)</b>	<b>1950</b>	<b>8,000.00</b>	<b>LF</b>	<b>\$12.00</b>	<b>\$96,000.00</b>
<b>S 70 - Guard Rail - Type 2, Section 18 (Smith &amp; Son's Fencing And Rail)</b>	<b>1950</b>	<b>7,250.00</b>	<b>LF</b>	<b>\$13.00</b>	<b>\$94,250.00</b>
<b>D 100 - Common Excavation</b>	<b>1800</b>	<b>6,000.00</b>	<b>CY</b>	<b>\$17.45</b>	<b>\$104,675.35</b>
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.					
CAT 550 Excavator		97.78	HR	\$92.79	\$9,072.70
Excavator Operator		97.78	HR	\$43.15	\$4,219.48
CAT 560 Loader [2]		9.78	DY	\$1,371.83	\$26,826.81
Loader Operator [2]		97.78	HR	\$61.25	\$11,977.00
Foreman		97.78	HR	\$65.04	\$6,359.89
Laborer [2]		97.78	HR	\$27.24	\$5,326.14
Trucking (9.78 DY, 6.00 Trucks, 76.70 CY/HR)	1000	6,000.00	CY	\$6.65	\$39,893.33
Permit		1.00	LS	\$1,000.00	\$1,000.00
<b>D 180 - Install 18" RCP</b>	<b>2400</b>	<b>2,250.00</b>	<b>LF</b>	<b>\$78.69</b>	<b>\$177,063.69</b>
Pipe Crew, Standard (90.00 LF/DY, 25.00 DY)		2,250.00	LF	\$37.47	\$84,302.80
JD 550 Excavator		200.00	HR	\$93.00	\$18,600.00
Excavator Operator		250.00	HR	\$43.15	\$10,788.44
CAT 560 Loader		200.00	HR	\$82.66	\$16,532.80
Loader Operator		250.00	HR	\$61.25	\$15,311.50
Foreman		250.00	HR	\$65.04	\$16,261.08
Laborer		250.00	HR	\$27.24	\$6,808.99
Pipe, RCP, 18" (Atlantic Materials)	RCP18	2,250.00	LF	\$17.85	\$40,162.50
Bedding 3/4" (Commercial Pipe & Supply Corp.)	BED34	295.31	TON	\$12.08	\$3,565.90

Description	Job Cost ID	Quantity	UM	Unit Direct Cost	Total Direct Cost
<b>(Item 180 - Install 18" RCP continued)</b>					
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
CAT 560 Loader		105.88	HR	\$82.04	\$8,686.48
JD 550 Excavator		105.88	HR	\$93.00	\$9,847.06
Foreman		105.88	HR	\$65.04	\$6,887.04
Loader Operator		105.88	HR	\$61.25	\$6,484.87
Excavator Operator		105.88	HR	\$43.15	\$4,569.22
Laborer [2]		105.88	HR	\$27.24	\$5,767.61
Ford 250 Pick Up		105.88	HR	\$17.54	\$1,857.07
<b> 220 - Furnish And Install 36" RCP</b>	<b>2400</b>	<b>925.00</b>	<b>LF</b>	<b>\$95.67</b>	<b>\$88,494.50</b>
Pipe Crew, Standard (72.00 LF/DY, 12.85 DY)		925.00	LF	\$46.83	\$43,322.27
JD 550 Excavator		102.78	HR	\$93.00	\$9,558.33
Excavator Operator		128.47	HR	\$43.15	\$5,544.06
CAT 560 Loader		102.78	HR	\$82.66	\$8,496.02
Loader Operator		128.47	HR	\$61.25	\$7,868.41
Foreman		128.47	HR	\$65.04	\$8,356.39
Laborer		128.47	HR	\$27.24	\$3,499.06
Pipe, RCP 36"	RCP36	925.00	LF	\$47.25	\$43,706.25
Bedding 3/4" (Commercial Pipe & Supply Corp.)	BED34	121.41	TON	\$12.08	\$1,465.98
Excavation		5,550.00	UNIT	\$0.00	\$0.00
<b> 225 - 1" Asphalt Paving</b>	<b>2300</b>	<b>64,800.00</b>	<b>SY</b>	<b>\$4.70</b>	<b>\$304,432.95</b>
Paving By The Ton	2300	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
Asphalt Distributor		39.60	HR	\$60.91	\$2,412.20
Blaw-knox Road Paver		39.60	HR	\$106.25	\$4,207.50
Paver Operator [2]		39.60	HR	\$37.08	\$2,937.01
CAT Roller 10 Ton		39.60	HR	\$45.66	\$1,808.30
Roller Operator		39.60	HR	\$38.50	\$1,524.54
Operator		39.60	HR	\$37.65	\$1,491.08
CAT Roller 5 Ton		39.60	HR	\$34.66	\$1,372.70
Roller Operator [2]		39.60	HR	\$38.50	\$3,049.07
Lowbed		4.95	DY	\$222.33	\$1,100.51
Foreman		39.60	HR	\$63.56	\$2,517.09
Laborer [6]		39.60	HR	\$25.57	\$6,074.84
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
<b> 230 - 2" Asphalt Paving</b>		<b>58,000.00</b>	<b>SY</b>	<b>\$10.35</b>	<b>\$600,058.26</b>
Asphalt Base	2300	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 Distributor		79.75	HR	\$60.57	\$4,830.20
Blaw-knox Road Paver		79.75	HR	\$106.11	\$8,462.36
Paver Operator [2]		88.61	HR	\$35.92	\$6,365.26

Description	Job Cost ID	Quantity	UM	Unit Direct Cost	Total Direct Cost
<b>(Item 230 - 2" Asphalt Paving continued)</b>					
CAT Roller 10 Ton		79.75	HR	\$45.32	\$3,614.01
Roller Operator		88.61	HR	\$37.47	\$3,320.54
Operator		88.61	HR	\$36.54	\$3,238.19
CAT Roller 5 Ton		79.75	HR	\$34.32	\$2,736.76
Roller Operator [2]		88.61	HR	\$37.47	\$6,641.09
Lowbed		8.86	DY	\$226.08	\$2,003.28
Foreman		88.61	HR	\$65.04	\$5,763.65
Laborer [6]		88.61	HR	\$27.24	\$14,480.45
Asphalt Base (General Aggregates)	AB01	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
Ford 250 Pick Up		429.63	HR	\$17.54	\$7,535.28
Foreman		429.63	HR	\$65.04	\$27,944.96
Laborer		429.63	HR	\$27.24	\$11,701.37
Turf Maker 550		429.63	HR	\$35.99	\$15,461.95
Grass Seed (hydraulic Mix) (Owen Lars Nursery)	GRSD	5,800.00	LB	\$0.07	\$426.30
Sweeping (BDM Sweeping Services)		22.33	HR	\$45.00	\$1,004.74
<b>S 260 - Silt Fence (SouthEastern Clearing &amp; Grubbing)</b>	<b>4250</b>	<b>6,580.00</b>	<b>LF</b>	<b>\$2.00</b>	<b>\$13,160.00</b>
<b>S 270 - Install Geotextile (Environmental Containment Management)</b>	<b>4250</b>	<b>8,520.00</b>	<b>SY</b>	<b>\$1.85</b>	<b>\$15,762.00</b>

## Indirect Items

Description	Job Cost ID	Quantity	UM	Unit Indirect Cost	Total Indirect Cost
<b>C Interest</b>		<b>1.00</b>	<b>LS</b>	<b>\$65,376.30</b>	<b>\$65,376.30</b>
<b>P 200 - Project Trailer</b>	<b>9950</b>	<b>15.00</b>	<b>MO</b>	<b>\$500.00</b>	<b>\$7,500.00</b>
<b>D 300 - Supervision</b>	<b>9950</b>	<b>800.00</b>	<b>HR</b>	<b>\$130.27</b>	<b>\$104,216.01</b>
Supervisor		800.00	HR	\$42.90	\$34,316.00
Ford 250 Pick Up		800.00	HR	\$18.16	\$14,531.21
Superintendent		800.00	HR	\$69.21	\$55,368.80
<b>C 600 - Small Tools &amp; Consumables</b>	<b>9950</b>	<b>1.00</b>	<b>LS</b>	<b>\$0.00</b>	<b>\$0.00</b>

## Direct Cost Totals

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

## Indirect Cost Totals

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

## Pay Item Summary

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