

Project Details			
<b>Quote No:</b>	5	<b>Quote Date:</b>	24-Aug-06
<b>Title:</b>	SAMPLE PROJECT	<b>Estimator:</b>	Estimator Name
<b>Location:</b>	Pacific Fair, Corner of Pacific Highway and Frederick Street		
<b>Client:</b>	Belmore	<b>Depot:</b>	
	Fred Smith	<b>Job Category:</b>	
	1/55 High Avenue	<b>Site Type:</b>	
	CLIENT Sydney	<b>Project Type:</b>	
<b>Contact:</b>	Fred Smith		
<b>Contact Phone No:</b>	02 9988 7766		
<b>Contact Mobile:</b>	0417 413 043		

Cost Summary	Original Summary Values from Benchmark	Manipulated Summary Values based on any user changes below	
<b>Direct Cost</b>	\$87,333.17	\$87,333.17	calculated value based on sum of DCs below
<b>Indirect Cost</b>	\$20,577.69	\$20,577.69	Note this amount comes from Benchmark
<b>Margin</b>	\$16,917.73	\$16,917.73	Calculated value
<b>Calculated Margin %</b>	13.55%	13.55%	Calculated value
<b>Provisional Sums</b>	\$0.00	\$0.00	Note this amount comes from Benchmark
<b>Submission Price</b>	\$124,828.59	\$124,828.59	Calculated value
<b>Spread Remainder</b>	\$0.12	\$0.00	Calculated value

<b>Plant:</b>	<b>Labour:</b>	<b>Material:</b>	<b>Subcontract:</b>
\$1,298.21	\$24,863.81	\$24,830.72	\$36,340.44

**Resource Group Project Totals:**

DAY LABOUR	\$15,007.81
EARTH	\$4,099.52
LANDSCAPE	\$13,400.00
OTHER	\$1,534.55
PLANT	\$21,481.59
PRELIMINARIES	\$375.00
RCP	\$20,731.20
TEST	\$847.50

Section: 01	<b>Drainage</b>		<b>\$63,940.10</b>	<b>\$91,391.41</b>
<b>Indirect \$</b> \$0.00	<b>Indirect %</b> 0.00%	<b>Profit \$</b> \$0.00	<b>Profit %</b> 0.00%	
<b>Plant:</b> \$1,280.12	<b>Labour:</b> \$14,957.06	<b>Material:</b> \$24,830.72	<b>Subcontract:</b> \$22,872.19	
<b>Resource Group Section Totals:</b>				
DAY LABOUR	\$14,957.06			
EARTH	\$4,099.52			
OTHER	\$1,534.55			
PLANT	\$21,395.26			
PRELIMINARIES	\$375.00			
RCP	\$20,731.20			
TEST	\$847.50			

Item Code: 01.01	<b>Stormwater Drain 375mm RCP Class 2</b>	<b>Quantity Unit</b> 220.00 METRE	<b>Direct Cost Rate</b> \$136.48	<b>Direct Cost Amount</b> \$30,024.87
		<b>Item Production Rate Unit</b> 0	<b>Submission Rate</b> \$195.07	<b>Submission Amount</b> \$42,915.40
<b>Indirect \$</b> \$7,074.55	<b>Indirect %</b> 23.56%	<b>Profit \$</b> \$5,815.98	<b>Profit %</b> 19.37%	
<b>Plant:</b> \$657.79	<b>Labour:</b> \$6,880.50	<b>Material:</b> \$14,369.75	<b>Subcontract:</b> \$8,116.83	
<b>Resource Group Item Totals:</b>				
DAY LABOUR	\$6,880.50			
EARTH	\$2,300.00			
OTHER	\$921.69			
PLANT	\$7,852.93			
RCP	\$12,069.75			
<b>Resource Code</b>	<b>Description</b>	<b>Estimated Quantity Unit</b>	<b>Rate</b>	<b>Amount</b>
	150 X RCP 375mm - CLASS 2 IN OTR TRENCH<1.5M			
	Excavate OTR in Trench	M3/HR	5	
				<b>Original Calculation (text only)</b>

BHOE	BACKHOE AND OPERATOR	39.60 HOUR	\$70.00	\$2,772.00
GANGER	GANGER	39.60 HOUR	\$38.00	\$1,504.80
LAB	LABOURER	39.60 HOUR	\$52.00	\$2,059.20
UTE	UTILITY	4.66 DAY	\$50.00	\$232.94
	<b>Lay Bedding Sand and Lay Pipe</b>	<b>M/HR</b>	<b>10</b>	
BHOE	BACKHOE AND OPERATOR	22.00 HOUR	\$70.00	\$1,540.00
GANGER	GANGER	22.00 HOUR	\$38.00	\$836.00
LAB	LABOURER	22.00 HOUR	\$52.00	\$1,144.00
SAND	SAND - CLEAN	115.00 TONNE	\$20.00	\$2,300.00
RCP375-2	RCP 375 DIAMETER, CLASS 2	231.00 METRE	\$52.25	\$12,069.75
WACKPACK	COMPACTOR (WACKER PACKER)	2.50 DAY	\$50.00	\$125.00
UTE	UTILITY	2.50 DAY	\$50.00	\$125.00
TR12T	TRUCK 12 TON TIPPER HOURLY RATES	22.00 HOUR	\$55.00	\$1,210.00
	<b>Backfill Trench</b>	<b>M3/HR</b>	<b>10</b>	
BHOE	BACKHOE AND OPERATOR	14.85 HOUR	\$70.00	\$1,039.50
GANGER	GANGER	14.85 HOUR	\$38.00	\$564.30
WACKPACK	COMPACTOR (WACKER PACKER)	1.75 DAY	\$50.00	\$87.50
LAB	LABOURER	14.85 HOUR	\$52.00	\$772.20
UTE	UTILITY	1.75 DAY	\$50.00	\$87.35
	<b>Extra Over for Removal of Excess</b>	<b>M3/HR</b>	<b>8</b>	
TR12T	TRUCK 12 TON TIPPER HOURLY RATES	11.52 HOUR	\$55.00	\$633.64
TIPFEECL	TIPFEES - CLEAN	92.17 M3	\$10.00	\$921.69

Item Code: 01.02	<b>RCP 450mm - class 3 in OTR trench&lt;1.5m</b>	<b>Quantity Unit</b>	<b>Direct Cost Rate</b>	<b>Direct Cost Amount</b>
		38.00 METRE	\$169.15	\$6,427.57
		<b>Item Production Rate Unit</b>	<b>Submission Rate</b>	<b>Submission Amount</b>
		0	\$241.77	\$9,187.26
<b>Indirect \$</b>	<b>Indirect %</b>	<b>Profit \$</b>	<b>Profit %</b>	
<b>\$1,514.48</b>	<b>23.56%</b>	<b>\$1,245.21</b>	<b>19.37%</b>	
<b>Plant:</b>	<b>Labour:</b>	<b>Material:</b>	<b>Subcontract:</b>	
\$118.10	\$1,211.06	\$3,332.22	\$1,766.19	
<b>Resource Group Item Totals:</b>				
DAY LABOUR	\$1,211.06			

EARTH	\$419.52					
OTHER	\$181.94					
PLANT	\$1,417.35					
RCP	\$2,912.70					
TEST	\$285.00					
<b>Resource Code</b>	<b>Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>Original Calculation (text only)</b>
	<b>EXCAVATE OTR IN TRENCH</b>					
BHOE	BACKHOE AND OPERATOR	6.84	HOUR	\$70.00	\$478.80	
LDHND	Leading hand	6.84	HOUR	\$38.00	\$259.92	
LAB	LABOURER	6.84	HOUR	\$52.00	\$355.68	
UTE	UTILITY	0.80	DAY	\$50.00	\$40.24	
	<b>LAY BEDDING SAND &amp; LAY PIPE</b>					
BHOE	BACKHOE AND OPERATOR	4.22	HOUR	\$70.00	\$295.56	
LDHND	Leading hand	4.22	HOUR	\$38.00	\$160.44	
LAB	LABOURER	4.22	HOUR	\$52.00	\$219.56	
SAND	SAND - CLEAN	20.98	TONNE	\$20.00	\$419.52	
RCP450-3	RCP 450 diameter, class 3	39.90	METRE	\$73.00	\$2,912.70	
WACKPACK	COMPACTOR (WACKER PACKER)	0.50	DAY	\$50.00	\$24.89	
UTE	UTILITY	0.50	DAY	\$50.00	\$24.84	
TR12T	TRUCK 12 TON TIPPER HOURLY RATES	4.22	HOUR	\$55.00	\$232.22	
	<b>BACKFILL TRENCH</b>					
BHOE	BACKHOE AND OPERATOR	2.39	HOUR	\$70.00	\$167.58	
LDHND	Leading hand	2.39	HOUR	\$38.00	\$90.97	
LAB	LABOURER	2.39	HOUR	\$52.00	\$124.49	
DENSTEST	Density test	1.90	EACH	\$150.00	\$285.00	
WACKPACK	COMPACTOR (WACKER PACKER)	0.28	DAY	\$50.00	\$14.06	
UTE	UTILITY	0.28	DAY	\$50.00	\$14.08	
	<b>EXTRA OVER FOR REMOVAL OF EXCESS SPOIL</b>					
TR12T	TRUCK 12 TON TIPPER HOURLY RATES	2.27	HOUR	\$55.00	\$125.09	
TIPFEECL	TIPFEES - CLEAN	18.19	M3	\$10.00	\$181.94	

Item Code: 01.03	<b>RCP 450mm - class 3 in medium rock trench&lt;1.5m</b>			<b>Direct Cost Rate</b>	<b>Direct Cost Amount</b>
		<b>Quantity Unit</b>		\$366.50	\$27,487.65
		75.00 METRE			
		<b>Item Production Rate Unit</b>		<b>Submission Rate</b>	<b>Submission Amount</b>

<b>Indirect \$</b>	<b>Indirect %</b>	0	\$523.85	\$39,288.75	
<b>\$6,476.72</b>	<b>23.56%</b>	<b>Profit \$</b>	<b>Profit %</b>		
		<b>\$5,324.38</b>	<b>19.37%</b>		
<b>Plant:</b>	<b>Labour:</b>	<b>Material:</b>	<b>Subcontract:</b>		
\$504.23	\$6,865.50	\$7,128.75	\$12,989.18		
<b>Resource Group Item Totals:</b>					
DAY LABOUR	\$6,865.50				
EARTH	\$1,380.00				
OTHER	\$430.92				
PLANT	\$12,124.98				
PRELIMINARIES	\$375.00				
RCP	\$5,748.75				
TEST	\$562.50				
<b>Resource Code</b>	<b>Description</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>
	<b>BREAK UP ROCK</b>				
EX30T&OP&HMMR	Excavator 30t - hired with operator and rock hamm	45.00	HOUR	\$165.00	\$7,425.00
LDHND	Leading hand	45.00	HOUR	\$38.00	\$1,710.00
LAB	LABOURER	45.00	HOUR	\$52.00	\$2,340.00
UTE	UTILITY	5.29	DAY	\$50.00	\$264.71
	<b>EXCAVATE BROKEN ROCK IN TRENCH</b>				
EXC30T&OP	Excavator 30t - hired with operator	13.50	HOUR	\$110.00	\$1,485.00
LDHND	Leading hand	13.50	HOUR	\$38.00	\$513.00
LAB	LABOURER	13.50	HOUR	\$52.00	\$702.00
UTE	UTILITY	1.59	DAY	\$50.00	\$79.41
FLOATAGE	Float plant	0.75	EACH	\$500.00	\$375.00
	<b>LAY BEDDING SAND &amp; LAY PIPE</b>				
EXC30T&OP	Excavator 30t - hired with operator	8.33	HOUR	\$110.00	\$916.67
LDHND	Leading hand	8.33	HOUR	\$38.00	\$316.67
LAB	LABOURER	8.33	HOUR	\$52.00	\$433.33
SAND	SAND - CLEAN	69.00	TONNE	\$20.00	\$1,380.00
RCP450-3	RCP 450 diameter, class 3	78.75	METRE	\$73.00	\$5,748.75
UTE	UTILITY	0.98	DAY	\$50.00	\$49.02
TR12T	TRUCK 12 TON TIPPER HOURLY RATES	8.33	HOUR	\$55.00	\$458.33
	<b>BACKFILL TRENCH</b>				

EXC30T&OP	Excavator 30t - hired with operator	9.45 HOUR	\$110.00	\$1,039.50
LDHND	Leading hand	9.45 HOUR	\$38.00	\$359.10
LAB	LABOURER	9.45 HOUR	\$52.00	\$491.40
WACKPACK	COMPACTOR (WACKER PACKER)	1.11 DAY	\$50.00	\$55.50
DENSTEST	Density test	3.75 EACH	\$150.00	\$562.50
UTE	UTILITY	1.11 DAY	\$50.00	\$55.59
	<b>EXTRA OVER FOR REMOVAL OF EXCESS SPOIL</b>			
TR12T	TRUCK 12 TON TIPPER HOURLY RATES	5.39 HOUR	\$55.00	\$296.26
TIPFEECL	TIPFEES - CLEAN	43.09 M3	\$10.00	\$430.92

Section: 02	<b>Landscaping</b>		<b>\$23,393.08</b>	<b>\$33,437.18</b>
<b>Indirect \$</b> \$0.00	<b>Indirect %</b> 0.00%	<b>Profit \$</b> \$0.00	<b>Profit %</b> 0.00%	
<b>Plant:</b> \$18.08	<b>Labour:</b> \$9,906.75	<b>Material:</b> \$0.00	<b>Subcontract:</b> \$13,468.24	
<b>Resource Group Section Totals:</b>				
DAY LABOUR	\$50.75			
LANDSCAPE	\$13,400.00			
PLANT	\$86.33			

Item Code: 02.01	<b>Retaining Wall - Concrete block, footing 300*300, Capped</b>	<b>Quantity Unit</b> 39.50 M2	<b>Direct Cost Rate</b> \$249.52	<b>Direct Cost Amount</b> \$9,856.00
		<b>Item Production Rate Unit</b> 0	<b>Submission Rate</b> \$356.65	<b>Submission Amount</b> \$14,087.68
<b>Indirect \$</b> \$2,322.30	<b>Indirect %</b> 23.56%	<b>Profit \$</b> \$1,909.38	<b>Profit %</b> 19.37%	
<b>Plant:</b> \$0.00	<b>Labour:</b> \$9,856.00	<b>Material:</b> \$0.00	<b>Subcontract:</b> \$0.00	
<b>Resource Group Item Totals:</b>				
<b>Resource Code</b>	<b>Description</b>	<b>Estimated Quantity Unit</b>	<b>Rate</b>	<b>Amount</b>
	QUOTED BY WALL BROS WALLS	1.00 EACH	\$9,856.00	\$9,856.00
				<b>Original Calculation (text only)</b>

Item Code: 02.02	<b>Place &amp; Compact topsoil from stockpile on site</b>	<b>Quantity Unit</b> 35.00 TONNE	<b>Direct Cost Rate</b> \$3.92	<b>Direct Cost Amount</b> \$137.08
		<b>Item Production Rate Unit</b> 100 TONNE/HR	<b>Submission Rate</b> \$5.60	<b>Submission Amount</b> \$196.00
<b>Indirect \$</b> \$32.30	<b>Indirect %</b> 23.56%	<b>Profit \$</b> \$26.62	<b>Profit %</b> 19.42%	

<b>Plant:</b>	<b>Labour:</b>	<b>Material:</b>	<b>Subcontract:</b>	
\$18.08	\$50.75	\$0.00	\$68.24	
<b>Resource Group Item Totals:</b>				
DAY LABOUR	\$50.75			
PLANT	\$86.33			
<b>Resource Code</b>	<b>Description</b>	<b>Estimated Quantity Unit</b>	<b>Rate Amount</b>	<b>Original Calculation (text only)</b>
	Import Place And Compact			
BHOE	BACKHOE AND OPERATOR	0.35 HOUR	\$70.00 \$24.50	
TR12T	TRUCK 12 TON TIPPER HOURLY RATES	0.35 HOUR	\$55.00 \$19.25	
GANGER	GANGER	0.35 HOUR	\$38.00 \$13.30	
LAB	LABOURER	0.35 HOUR	\$52.00 \$18.20	
PLOP	PLANT OPERATOR	0.35 HOUR	\$55.00 \$19.25	
GRAD120GPL	GRADER 120G - PLANT ONLY	0.35 HOUR	\$40.00 \$14.00	
UTE	UTILITY	0.08 DAY	\$50.00 \$4.08	
WATCRT	WATER CART	0.35 HOUR	\$70.00 \$24.50	

Item Code: 02.03	<b>Supply and place Beach Sand and Filter Cloth</b>	<b>Quantity Unit</b>	<b>Direct Cost Rate</b>	<b>Direct Cost Amount</b>	
		100.00 M2	\$18.00	\$1,800.00	
			<b>Submission Rate</b>	<b>Submission Amount</b>	
	<b>Item Production Rate Unit</b>		\$25.73	\$2,573.00	
	0		<b>Profit %</b>		
<b>Indirect \$</b>	<b>Indirect %</b>	<b>Profit \$</b>	<b>19.38%</b>		
\$424.12	23.56%	\$348.88			
<b>Plant:</b>	<b>Labour:</b>	<b>Material:</b>	<b>Subcontract:</b>		
\$0.00	\$0.00	\$0.00	\$1,800.00		
<b>Resource Group Item Totals:</b>					
<b>Resource Code</b>	<b>Description</b>	<b>Estimated Quantity Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>Original Calculation (text only)</b>
	QUOTED BY ABC CONTRACTORS	1.00 EACH	\$1,800.00	\$1,800.00	

Item Code: 02.04	<b>Supply and place Pine Bark Mulch 75mm thick</b>	<b>Quantity Unit</b>	<b>Direct Cost Rate</b>	<b>Direct Cost Amount</b>
		135.00 M2	\$10.00	\$1,350.00
			<b>Submission Rate</b>	<b>Submission Amount</b>
	<b>Item Production Rate Unit</b>			

<b>Indirect \$</b>	<b>Indirect %</b>	0	\$14.29	\$1,929.15
<b>\$318.09</b>	<b>23.56%</b>	<b>Profit \$</b>	<b>Profit %</b>	
		<b>\$261.06</b>	<b>19.34%</b>	
<b>Plant:</b>	<b>Labour:</b>	<b>Material:</b>	<b>Subcontract:</b>	
\$0.00	\$0.00	\$0.00	\$1,350.00	
<b>Resource Group Item Totals:</b>				
<b>Resource Code</b>	<b>Description</b>	<b>Estimated Quantity Unit</b>	<b>Rate</b>	<b>Amount</b>
	QUOTED BY ABC CONTRACTORS	1.00 EACH	\$1,350.00	\$1,350.00
				<b>Original Calculation (text only)</b>

Item Code: 02.05	<b>Concrete Path</b>	<b>Quantity Unit</b>	<b>Direct Cost Rate</b>	<b>Direct Cost Amount</b>
		205.00 M2	\$50.00	\$10,250.00
		<b>Item Production Rate Unit</b>	<b>Submission Rate</b>	<b>Submission Amount</b>
		0	\$71.47	\$14,651.35
<b>Indirect \$</b>	<b>Indirect %</b>	<b>Profit \$</b>	<b>Profit %</b>	
<b>\$2,415.13</b>	<b>23.56%</b>	<b>\$1,986.22</b>	<b>19.38%</b>	
<b>Plant:</b>	<b>Labour:</b>	<b>Material:</b>	<b>Subcontract:</b>	
\$0.00	\$0.00	\$0.00	\$10,250.00	
<b>Resource Group Item Totals:</b>				
<b>Resource Code</b>	<b>Description</b>	<b>Estimated Quantity Unit</b>	<b>Rate</b>	<b>Amount</b>
	QUOTED BY ABC CONTRACTORS	1.00 EACH	\$10,250.00	\$10,250.00
				<b>Original Calculation (text only)</b>