

Full Estimate Summary

Job Name :	<u>GERALDTON JETTY EST2</u>	Job Description
Client's Name:	<u>Jetty for Geraldton</u>	New Jetty for Geraldton

Trd No.	Trade Description	Trade %	Cost/m2	Sub Total	Mark Up %	Trade Total
	New Jetty 550 m (200 + 350m) Long x 4.6m Wide Overall	70.77	2,753.42	8,866,000		8,866,000
	Lower Fishing Platform	1.96	76.40	246,000		246,000
	Locality Allowance	3.64	141.61	456,000		456,000
	TOTAL - Building Works					<u>9,568,000</u>
	Design Contingency	3.82	148.76	479,000		479,000
	Construction Contingency	3.82	148.76	479,000		479,000
	Authority Costs	0.48	18.63	60,000		60,000
	Public Art					
	City of Geraldton Costs					
	Professional Fees	4.23	164.60	530,000		530,000
	Subtotal					<u>1,548,000</u>
	TOTAL EXCLUDING GST					<u>11,116,000</u>
	Escalation During Design and Approvals	8.88	345.34	1,112,000		1,112,000
	Option for Skark Nets Installed between the Groynes	2.39	93.17	300,000		300,000
	PROJECT TOTAL EXCLUDING GST					<u>12,528,000</u>
GFA: 3,220 m2.		100.00	3,890.68	12,528,000		12,528,000

Final Total : \$ 12,528,000

Trade Breakup

Job Name : GERALDTON JETTY EST2

Job Description

Client's Name: Jetty for Geraldton

New Jetty for Geraldton

Item No.	Item Description	Quantity	Unit	Rate	Mark Up %	Amount
<i>Trade : 1 <u>New Jetty 550 m (200 + 350m) Long x 4.6m Wide Overall</u></i>						
<u>Piles</u>						
1	Pile including supply, fabrication, surface treatment & cathodic protection	124.00	No	30,000.00		3,720,000.00
2	300 x 200 x 9 RHS pile beam including surface treatment	18.80	t	12,000.00		225,600.00
3	600 x 12 pile beam plate	16.12	t	12,000.00		193,440.00
4	Attached connections	0.35	t	12,000.00		4,200.00
<u>Precast Concrete Decking Panels</u>						
5	Precast concrete decking in sections including installation and grouting to steel pile caps	2,530.00	m2	700.00		1,771,000.00
6	150 x 100 hardwood kerb	1,100.00	m	75.00		82,500.00
<u>Balustrade</u>						
7	1020 high galvanised steel Monowills style of handrail and balustrade to jetty fixed to concrete panels	1,100.00	m	450.00		495,000.00
<u>Street Furniture</u>						
8	Allowance for street furniture		Item			50,000.00
<u>Electrical Services</u>						
9	Allowance for solar street type lighting at intervals, say		Item			30,000.00
10	Electrical services connection		Item			15,000.00
<u>Hydraulic Services</u>						
11	Allowance for washdown services, say 200m of water service including hosecocks at intervals	1.00	Item	30,000.00		30,000.00
12	Sewer drainage - Excluded		Note			
13	Hydraulic services connection and infrastructure - Excluded from this component		Note			
<u>Interface With Existing Limestone Groynes</u>						
14	Allow to modify and provide interface with existing limestone groynes including footing support, approach, earthworks, etc	2.00	No	100,000.00		200,000.00
<u>Ladder Access</u>						
15	Ladder access including landings, handrails, etc.		Item			75,000.00
<u>Fishing Gates</u>						
16	Allow for fishing gates within main structure	6.00	No	5,000.00		30,000.00
<u>Fish Cleaning</u>						

Trade Breakup

Job Name : GERALDTON JETTY EST2

Job Description

Client's Name: Jetty for Geraldton

New Jetty for Geraldton

Item No.	Item Description	Quantity	Unit	Rate	Mark Up %	Amount
Trade : 1 <u>New Jetty 550 m (200 + 350m) Long x 4.6m Wide Overall</u>						<i>(Continued)</i>
17	Fish cleaning facility including stainless steel benches, disposal facilities, etc.		Item			20,000.00
18	Fishing interpretative panel	1.00	No	1,000.00		1,000.00
	<u>Sundries</u>					
19	Sundries including paintwork, signage, interpretation, etc.		Item			150,000.00
	<u>Preliminaries</u>					
20	Allowance for site supervision, insurances, fees, cleaning, cramage, barges, scaffolding, plant, temporary services, temporary fences, site sheds, etc (25%)		Item			1,773,260.00
21	Subtotal					<u>8,866,000.00</u>
<u>New Jetty 550 m (200 + 350m) Long x 4.6m Wide Overall</u>						Total : 8,866,000.00
Trade : 2 <u>Lower Fishing Platform</u>						
	<u>Framing</u>					
1	300 x 300 x 12 SHS beam including surface treatment	2.01	t	12,000.00		24,120.00
2	250 x 250 x 12 SHS beam including surface treatment	0.46	t	12,000.00		5,520.00
3	250 x 150 x 9 RHS beam including surface treatment	3.96	t	12,000.00		47,520.00
4	250 UC 89.5 stub column including surface treatment	0.33	t	12,000.00		3,960.00
5	Attached connections	0.71	t	12,000.00		8,520.00
6	Pile corbel clamp connection	4.00	No	1,800.00		7,200.00
	<u>Ramp for accessible use</u>					
7	Allow for ramp access to lower fishing deck		Item			25,000.00
	<u>Decking</u>					
8	FRP decking	39.00	m2	800.00		31,200.00
9	Tactile pavers	6.00	m2	550.00		3,300.00
10	Deck access stair	1.00	No	1,800.00		1,800.00
	<u>Balustrade</u>					
11	Galv steel proprietary post & rail balustrade	44.00	m	450.00		19,800.00
	<u>Electrical Services</u>					
12	Solar powered light pole	1.00	No	15,000.00		15,000.00

Trade Breakup

Job Name :	GERALDTON JETTY EST2	Job Description
Client's Name:	Jetty for Geraldton	New Jetty for Geraldton

Item No.	Item Description	Quantity	Unit	Rate	Mark Up %	Amount
<i>Trade : 2 <u>Lower Fishing Platform</u></i>						<i>(Continued)</i>
13	LED surface mounted light	4.00	No	1,000.00		4,000.00
	<u>Preliminaries</u>					
14	Allowance for site supervision, insurances, fees, cleaning, crantage, barges, scaffolding, plant, temporary services, temporary fences, site sheds, etc (25%)		Item			49,060.00
<u>Lower Fishing Platform</u>						Total : 246,000.00
<i>Trade : 3 <u>Locality Allowance</u></i>						
1	Locality allowance for Geraldton 5% based upon construction being undertaken by largely local Contractors		Item			456,000.00
<u>Locality Allowance</u>						Total : 456,000.00
<i>Trade : 4 <u>TOTAL - Building Works</u></i>						
<u>TOTAL - Building Works</u>						Total :
<i>Trade : 5 <u>Design Contingency</u></i>						
1	Design Contingency 5%		Item			479,000.00
<u>Design Contingency</u>						Total : 479,000.00
<i>Trade : 6 <u>Construction Contingency</u></i>						
1	Construction contingency 5%		Item			479,000.00
<u>Construction Contingency</u>						Total : 479,000.00
<i>Trade : 7 <u>Authority Costs</u></i>						
1	Approvals, permits, etc. - Provisional		Item			60,000.00
2						
3	Headworks costs - excluded		Note			
<u>Authority Costs</u>						Total : 60,000.00

Trade Breakup

Job Name :	GERALDTON JETTY EST2	Job Description
Client's Name:	Jetty for Geraldton	New Jetty for Geraldton

Item No.	Item Description	Quantity	Unit	Rate	Mark Up %	Amount
<i>Trade :</i> 8 <u>Public Art</u>						
1	Public Art - Excluded		Note			
<u>Public Art</u>						Total :
<i>Trade :</i> 9 <u>City of Geraldton Costs</u>						
1	City of Geraldton internal costs - Excluded		Note			
<u>City of Geraldton Costs</u>						Total :
<i>Trade :</i> 10 <u>Professional Fees</u>						
1	Professional fees and disbursements, say 5%		Item			530,000.00
<u>Professional Fees</u>						Total : 530,000.00
<i>Trade :</i> 11 <u>Subtotal</u>						
<u>Subtotal</u>						Total :
<i>Trade :</i> 12 <u>TOTAL EXCLUDING GST</u>						
1						
<u>TOTAL EXCLUDING GST</u>						Total :
<i>Trade :</i> 13 <u>Escalation During Design and Approvals</u>						
1	Escalation during design and approvals period, say 24 months 10%		Item			1,112,000.00
<u>Escalation During Design and Approvals</u>						Total : 1,112,000.00
<i>Trade :</i> 14 <u>Option for Skark Nets Installed between the Groynes</u>						
1	Optional cost for shark nets to be installed between the Groynes, 200m long		Item			300,000.00
<u>Option for Skark Nets Installed between the Groynes</u>						Total : 300,000.00
<i>Trade :</i> 15 <u>PROJECT TOTAL EXCLUDING GST</u>						

