

Project: **BLACKWOOD RIVER FORESHORE : RECTORY TRAIL PATH UPGRADE**  
 Client: Shire of Bridgetown - Greenbushes  
 Task: Preliminary Cost Estimate  
 Plan Ref: Emerge Documentation SOBG-03  
 Prepared by: Chad Elton  
 Date: 6-Mar-20  
 Revision: **D**

No	ITEM	PROPOSED CONTENTS	QTY	UNIT	\$ RATE	COST
<b>PRELIMINARIES</b>						
	General Preliminaries	Mobilisation, Accommodation etc	1	Item	\$ 2,500.00	\$ 2,500.00
	Building Applications / Licences		1	Item	\$ 1,000.00	\$ 1,000.00
	Production of As Constructed Dwgs inc Survey	O-Spec	1	Item	\$ 1,500.00	\$ 1,500.00
	OHS	OHS compliance and implementation	1	Item	\$ 1,250.00	\$ 1,250.00
					<b>SUB-TOTAL</b>	<b>\$ 6,250.00</b>
<b>SITE WORKS</b>						
	Demolition	Removal of Demolition Waste and Disposal offsite	1	P.Sum	\$ 5,000.00	\$ 5,000.00
	Services / Utilities Location and Identification		1	item	\$ 150.00	\$ 150.00
	Siteworks & Set-out		1	item	\$ 2,250.00	\$ 2,250.00
	Dewatering		1	P.Sum	\$ 2,500.00	\$ 2,500.00
	Weed / Undergrowth Eradication		1	item	\$ 2,500.00	\$ 2,500.00
	Fencing / Barrier to Protect Existing Trees		1	P.Sum	\$ 1,200.00	\$ 1,200.00
					<b>SUB-TOTAL</b>	<b>\$ 13,600.00</b>
<b>EARTHWORKS &amp; GRADING</b>						
	Bulk Earthworks		1	P.Sum	\$ 5,000.00	\$ 5,000.00
	Final Minor Trim	Final trim and grading +/- 100mm	3670	sq m	\$ 0.60	\$ 2,202.00
					<b>SUB-TOTAL</b>	<b>\$ 7,202.00</b>
<b>STRUCTURES</b>						
	Picnic Shelter	Supply and install picnic shelter	1	each	\$ 24,000.00	\$ 24,000.00
					<b>SUB-TOTAL</b>	<b>\$ 24,000.00</b>
<b>PAVING</b>						
	Exposed Agg. Concrete	Supply and install Holcim 'Cape Naturaliste' exposed agg concrete to shelter area	53	sq m	\$ 125.00	\$ 6,625.00
	Footpath (Red asphalt)	Supply and install red asphalt pathway to replace existing	1435	sq m	\$ 66.00	\$ 94,710.00
	Footpath Base Course	Road base to increase level of red asphalt footpath 250mm	475	sq m	\$ 30.00	\$ 14,250.00
	Gravel Footpath	Compacted laterite gravel footpath	1485	sq m	\$ 26.50	\$ 39,352.50
					<b>SUB-TOTAL</b>	<b>\$ 154,937.50</b>
<b>SITE FURNITURE</b>						
	Picnic Settings	Supply and install of picnic settings	1	each	\$ 2,850.00	by others
					<b>SUB-TOTAL</b>	<b>\$ -</b>
<b>MISCELLANEOUS ITEMS</b>						
	Culvert Pipe	Supply and install precast concrete pipe	5	each	\$ 150.00	\$ 750.00
	Culvert Headwalls	Supply and install precast concrete headwalls	4	each	\$ 525.00	\$ 2,100.00
	Rock Pitching to Drainage Swale	Supply and install mortared rock pitching to drainage swales	1650	sqm	\$ 72.00	\$ 118,800.00
					<b>SUB-TOTAL</b>	<b>\$ 121,650.00</b>
<b>INSPECTION / CERTIFICATION</b>						
	Structural Engineer	Inspection by Sub-Consultant - Boardwalk, Shelter	1	ea	\$ 750.00	\$ 750.00
					<b>SUB-TOTAL</b>	<b>\$ 750.00</b>
<b>CONTINGENCY</b>						
	Contingency		1	P.Sum	\$ 10,000.00	\$ 10,000.00
					<b>GRAND TOTAL</b>	<b>\$ 338,389.50</b>
					<b>GST</b>	<b>\$ 33,838.95</b>
					<b>GRAND TOTAL inc GST</b>	<b>\$ 372,228.45</b>