





**PART C**

**Team costs**

8 Job type	Number of workers in each job type	9 Daily equivalent task-rate	10 Cost per day
<b>Contractor</b>		<b>R228.40</b>	<b>R228.40</b>
<b>Chainsaw/Brushcutter Operator</b>		<b>R86.52</b>	
<b>Herbicide Applicator/Mixer</b>	<b>1</b>	<b>R72.68</b>	<b>R72.68</b>
<b>General Worker</b>	<b>10</b>	<b>R68.00</b>	<b>R680.00</b>
<b>Driver</b>		<b>R105.54</b>	
<b>Total number of working team members</b>	<b>A 11</b>	Sub-total wages per day	<b>B R981.08</b>
		Sick-leave fund $B \times 12 / 260 = C$	<b>C</b>
		Family responsibility leave fund $B \times 3 / 260 = D$	<b>D</b>
		Public Holiday fund $B \times 11 / 260 = E$	<b>E</b>
		<b>Total wage costs per day</b> $B + C + D + E = F$	<b>F R981.08</b>

**12 Wage costs to complete the Contract**

Total Persondays required including additional works <i>(From personday calculation workbook)</i>	<b>G 754.24</b>
<b>Team days to clear site</b> $(G \div A = H)$	<b>H 68.56</b>
<b>Total wage costs</b> $(H \times F = K)$	<b>K R67,266.41</b>

**13 Personal Protective Equipment (PPE)**

Description	Daily rate <i>(for 1 item)</i>	Quantity supplied by Contractor	Cost to Contractor <i>(daily rate x quantity x number of days (H))</i>	Quantity supplied by <i>Working for Water</i>	Cost to <i>Working for Water</i> <i>(daily rate x quantity x number of days (H))</i>
<b>Contractor</b>	<b>R2.24</b>	<b>1</b>	<b>R153.57</b>		
<b>Chainsaw Operator</b>	<b>R11.49</b>				
<b>Brushcutter Operator</b>	<b>R4.85</b>				
<b>Herbicide Applicator/Mixer</b>	<b>R10.80</b>	<b>1</b>	<b>R740.45</b>		
<b>General Worker</b>	<b>R3.54</b>	<b>10</b>	<b>R2,427.02</b>		
		<b>Cost to Contractor</b>	<b>O1 R3,321.04</b>	<b>Cost to WfW</b>	<b>O2</b>

Project  
Manager's  
Initials

Contractor's  
Initials

**14 Tools and Equipment**

Description	Daily rate (for 1 item)	Quantity supplied by Contractor	Cost to Contractor (daily rate x quantity x number of days (H))	Quantity supplied by Working for Water	Cost to Working for Water (daily rate x quantity x number of days (H))
<b>Contractor</b>	<b>R8.15</b>		<b>R558.76</b>		
<b>Chainsaw operator</b>	<b>R115.69</b>				
<b>Brushcutter operator</b>	<b>R125.42</b>				
<b>Herbicide applicator</b>	<b>R3.95</b>		<b>R270.81</b>		
<b>General worker</b>	<b>R9.64</b>		<b>R660.92</b>		
		<b>Cost to Contractor</b>	<b>P1 R1,490.49</b>	<b>Cost to WfW</b>	<b>P2</b>

**15 Transport**

Description of vehicle (2x4, 4x4, trailer)	Number of days (H)	Rate	Cost to Contractor (Days x Rate )	Cost to Working for Water (Days x Rate )
<b>2x4 LDV &amp; trailer</b>	<b>68.56</b>	<b>R3.29/km x 50 km</b>	<b>R11,278.12</b>	
			<b>Q1 R11,278.12</b>	<b>Q2</b>

**16 Administration**

Description	Cost to Contractor
Book keeping ( <b>R57 x team days to clear site H</b> )	<b>R3,907.92</b>

**17 Chemicals to be supplied by Working for Water (Get estimates from Part D)**

Description of chemical	Estimated liters	Cost per liter	Cost to Working for Water
<b>Confront 360 SL</b>	<b>5 litres x 30 ha = 150 litres</b>	<b>R153.33</b>	<b>R22,999.50</b>
<b>Tomahawk</b>		<b>R157.19</b>	
<b>Tumbleweed</b>		<b>R72.96</b>	
<b>Springbok 360 SL</b>		<b>R39.20</b>	
<b>Enviro Glyphosate</b>		<b>R26.41</b>	
<b>Chopper</b>		<b>R86.70</b>	
<b>MSMA 720 SL</b>		<b>R51.46</b>	
<b>Garlon 480 EC</b>		<b>R109.44</b>	
<b>Viro Axe</b>		<b>R98.21</b>	
		<b>Total Cost</b>	<b>S R22,999.50</b>

Project  
Manager's  
Initials

Contractor's  
Initials

**Cost per Personday and Cost per Hectare** (useful when doing future quick quote estimations for work)

<b>Cost per Personday</b>	
Total Contract Value <i>(from Part B)</i>	<b>T R123,716.76</b>
Total number of persondays <i>(from Part D)</i>	<b>G 754.24</b>
<b>Cost per Personday</b> <b>T / G = V</b>	<b>V R164.03</b>

<b>Cost per Hectare</b>	
Total Contract Value <i>(from Part B)</i>	<b>T R123,716.76</b>
Total number of Hectares <i>(from Part D)</i>	<b>X 30</b>
<b>Cost per Hectare</b> <b>T / X = Y</b>	<b>Y R4,123.89</b>