

**PROVISION OF CHEMICAL WEED CONTROL IN NATURAL AREAS****APPLICATION METHOD**

Description
<b>ZONE 1 OR ZONE 2 OR ZONE 1 AND ZONE 2 COMBINED</b>
Knapsack application (per operator)
Vehicle mounted application (1x100 metre hose and 1x operator)
Vehicle mounted application (2x100 metre hoses and 2x operators)
Painting/Wiping application (per operator)

**CHEMICALS**

Description	Application Rate
<b>ZONE 1 OR ZONE 2 OR ZONE 1 AND ZONE 2 COMBINED</b>	
Glyphosate 360 [dual salt] with red dye, non ionic surfactant and penetrant	1 litre Glyphosate per 100L mix and label rates for dye and adjuvants
Glyphosate 360 [dual salt] with red dye and non ionic surfactant	1 litre Glyphosate per 100L mix and label rates for dye and adjuvant
Glyphosate 360 [dual salt] with non ionic surfactant	100% Glyphosate per litre and label rates for adjuvant
Metsulfuron-methyl with red dye, surfactant and penetrant	2g of Metsulfuron per 100L mix and label rates for dye and adjuvants
Metsulfuron-methyl with red dye	2g of Metsulfuron per 100L mix and label rates for dye
Metsulfuron-methyl with red dye, surfactant and penetrant	5-10g of Metsulfuron per 1L mix and label rates for dye and adjuvants (Wiping application)
Quizalofop-p-ethyl with red dye, surfactant and penetrant	750ml per 100L mix of Quizalifop and label rates for dye and adjuvants
Triasulfuron with red dye, surfactant and penetrant	12.5g of Triasulfuron per 100L mix and label rates for dye and adjuvants
Triasulfuron with red dye and surfactant	12.5g of Triasulfuron per 100L mix and label rates for dye and adjuvant
Triasulfuron with red dye	12.5g of Triasulfuron per 100L mix and label rates for dye

## TENDER 005/18 PROVISION OF CHEMICAL WEED CONTROL IN NATURAL AREAS

## SUMMARY OF TENDER SUBMISSIONS

Tenderer and Description of Response	Is it Compliant Yes or No?	Comment Against Criteria				Evaluation Score	Price	Rank
		Capacity	Demonstrated experience in providing similar services	Demonstrated understanding of the required tasks	Social and economic effects on the local community			
<p>Natural Area Holdings Pty Ltd trading as Natural Area Consulting Management Services</p> <p>All requirements have been met.</p>	Yes	<p>Natural Area Consulting was established in 2003. and has over 62 staff. Its organisation structure and details of proposed contract personnel including their qualifications and industry experience were provided. It is well resourced with the ability to provide additional personnel. Details current commitments were outlined to demonstrate its' ability to service the contract. The company provided an extensive list of the type of equipment utilised for chemical spraying in natural areas. An after hours contacts in case of emergencies were supplied.</p> <p>It operates with its own quality management system accredited to ISO standards and has a safety management system accredited to Australian standards.</p>	<p>Natural Area Consulting demonstrated that it has extensive experience providing chemical weed control in natural areas for various local governments including the Cities of Stirling (2008 - ongoing), Melville (2012 - ongoing) and various locations with the Department of Biodiversity, Conservations and Attractions (2013 - ongoing). It is the City's current contractor for chemical weed control in natural areas since 2015.</p> <p>It has experience using the chemicals listed in the tender. Referee contacts were provided</p>	<p>Natural Area Consulting demonstrated a thorough understanding of the City's requirements. The company intends to dedicate up to four vehicle mounted spray rigs to complete weed control for Zones 1 and 2 and outlined the optimal herbicide application timing between January - December. It provided a detailed methodology of its standard operating procedures for safe mixing, handling and use, wash down, and spill emergency response of chemicals.</p>	<p>Natural Area Consulting is located in Whiteman, Bibra Lake and Bunbury. It will continue to utilise local suppliers for the purchase of goods and services and employ staff who reside within the City</p>	75.6%	<p>Zone 1 only \$269,602</p> <p>Zone 2 only \$215,774</p> <p>Zone 1 and 2 combined \$485,376</p>	1

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		Capacity	Demonstrated experience in providing similar services	Demonstrated understanding of the required tasks	Social and economic effects on the local community			
<p>Martins Environmental Services Pty Ltd</p> <p>All requirements have been met.</p>	Yes	<p>Martins Environmental Services was founded in 2003 and maintains seven permanent staff with temporary staff adjusted on a seasonal basis. Its structure of business and dedicated resources for the contract including skills and experience of key personnel was provided. Its proposed list of specialised equipment was considered sufficient for weed control in natural areas including the ability to increase the volume of equipment if required. It provided a commitment schedule of current contracts indicating how it can meet the requirement for the City. An afterhours list of personnel and contact numbers were provided.</p> <p>Martins Environmental Services operates a quality management system and safety management system, standards and guidelines that meet ISO standards.</p>	<p>Martins Environmental Services demonstrated experience in providing chemical weed control services to various local governments including the Cities of Mandurah (2006 – present), Armadale (2004 – present), Cockburn (2009 – present) and Gosnells (2004 – present). It demonstrated previous chemical experience by listing the chemicals generally utilised when spraying in natural areas as specified in the tender.</p> <p>Referee contacts including letters to support previous experience were provided.</p>	<p>Martins Environmental Services demonstrated an understanding and appreciation of the required tasks. It proposed two vehicles to conduct services for each Zone and outlined a methodology which included a site safety assessment, resource allocation, chemical mixing, handling and application, and a spraying timeline for specified types of weeds.</p>	<p>The company's depots are located in Byford and Helena Valley. It stated they will use local material and service suppliers for chemicals and consumables. If successful they will look to employ local staff.</p>	66.9%	<p>Zone 1 only \$269,602</p> <p>Zone 2 only \$215,774</p> <p>Zone 1 and 2 combined \$485,376</p>	2

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		Capacity	Demonstrated experience in providing similar services	Demonstrated understanding of the required tasks	Social and economic effects on the local community			
<p>Horizon West Landscape and Irrigation Pty Ltd</p> <p>All requirements have been met.</p>	Yes	<p>Horizon West commenced services in 2012 as a landscape and irrigation business and has a current workforce of 40 full-time staff. The maintenance manager is the nominated point of contact for the contract. Skills and experience of key personnel was provided including a list of current project commitments in demonstration of its ability to service this contract. Its proposed list of specialised equipment did not include specific equipment used to control weeds in bushland areas. Contingency measures for additional staff and contact after-hours if required was demonstrated. Horizon West maintains a safety management plan that complies with Australian Standards.</p>	<p>Horizon West did not demonstrate specific previous experience providing chemical weed control in natural areas. The majority of stated experience is in the landscape maintenance industry including works conducted for the City of Fremantle from 2012 - 2017. The company did not indicate any experience in the use of chemicals specified in the tender nor provide a list of herbicides it generally uses. It indicated that spraying of chemicals is a task undertaken as part of its landscape maintenance services. Referee contacts were provided.</p>	<p>Horizon West did not demonstrate sufficient understanding of the City's requirements. It stated its commitment to undertaking the required tasks, but did not include a methodology on how it would approach the tasks or how many vehicles it proposes for conducting services in each Zone.</p>	<p>It has two principal business locations in Casuarina and Wanneroo. Horizon West indicated it employs staff who reside in the City and if successful would support the local economy by purchasing from local businesses and engaging with local Resident Groups or Homeowner Associations.</p>	38.4%	<p>Zone 1 only \$284,704</p> <p>Zone 2 only \$227,967</p> <p>Zone 1 and 2 combined \$512,672</p>	3