Little Stringybark Creek

Bid Cover Sheet

Stormwater Tender

1. Property details *(Of the property where the works will be installed)*

Property Number

Number of people (adults and children) living in the house

Street Name

	Yes	No
Does your property have a septic tank		
Is your house connected to mains (reticulated) water?		
Was your house built after to 30th June 2005?		
Have you previously received money from the Victorian Government's Water Smart Homes and Gardens rebate.		

These questions are only used to assess your eligibility for the Water Smart Gardens & Homes rebate

If yes, what for:

What is the total area (m^2) of roof **connected** to underground drains on your property (include house, sheds, carports & garages). m^2

What is the total area (m^2) of paving (or other hard surfaces) **connected** to underground drains on your property (include driveway, paths & courtyards). m^2

What is the total area (m^2) of roof **un-connected** to underground drains on your property (include house, sheds, carports & garages). m^2

Refer to Question 18 in the FAQ for an explanation of connected & un-connected surfaces

2. Bid details

Complete and attach the relevant forms depending on what type of works you want done. Please tick which forms you have attached to this cover sheet. *(Note: quotes do not need to be attached)*

- ☐ **Form 2A - Existing Rainwater Tank(s).** Complete and attach this form if you have an existing rainwater tank collecting water from your roof(s). You should also use this form if you intend to upgrade one or more of your existing rainwater tanks.
- ☐ **Form 2B - New Rainwater Tank(s).** Complete and attach this form if you want to install one or more new rainwater tanks on your property.
- ☐ **Form 2C - Rain-gardens and other infiltration systems.** Complete and attach this form if you want to install a new rain-garden on your property.
- ☐ **Form 2D - Other systems.** Complete and attach this form for any other measure you are implementing to capture and treat stormwater. This will include first flush diverters on down-pipes that do not drain into a rainwater tank.

3. Your bid

What is the minimum amount of money you require to do the work described in this bid? (*Note: you do not need to attach your quotes for this work)*

$ ___ ___ , ___ ___ ___ . 0 0

If you are submitting more than one bid for this property, please individually number each bid (e.g. Bid 2 of 3)

Bid ___ of ___

4. Declaration

I acknowledge that the information provided in this bid is accurate to the best of my knowledge and that I have read and agree to comply with the Terms and Conditions of Stormwater Tender. I understand that, as the owner of the property, should this bid be successful, I will be required to undertake all proposed activities as outlined in this bid, within the allotted time.

Name:

Signature:

Date:

All bids due by 18th July, 2008.

Urban Water Group
University of Melbourne
Reply Paid 84894
Carlton VIC 3053

www.urbanstreams.unimelb.edu.au

Little Stringybark Creek

Bid Form 2A

Existing Rainwater Tank(s)

Provide details for each tank that you already have installed on this property (currently collecting water off your roof). If you have multiple tanks, joined by a recharge pipe, then treat them as a single tank and enter their combined details. Only complete the "upgrade" section if you are planning to upgrade your tanks as part of your bid.

Existing Tank 1

Size of tank (L) ____ L

Percentage (%) of roof draining to the tank ____ %

Prior to the tank being installed, did the roof connect to underground drains (stormwater)? ☐ Yes ☐ No

If this tank has a first-flush diverter, what is its volume (L) ____ L

Tick what the rainwater is used for

☐ Toilet flushing ☐ Hot water system ☐ Washing machine

☐ Garden watering ☐ Other (*Please describe the use, including an estimate of average monthly use - in Litres*).

Area of garden to be watered ____ m^2

If this tank is to be upgraded, please provide the new specifications for the tank

Size of tank (L) ____ L

Percentage (%) of roof draining to the tank (new total area) ____ %

If the % of roof is to increase, is the added area connected to stormwater? ☐ Yes ☐ No

If a first-flush diverter is being installed, what's its volume (L) ____ L

Tick what the rainwater will be used for (include existing uses if they will continue)

☐ Toilet flushing ☐ Hot water system ☐ Washing machine

☐ Garden watering ☐ Other (*Please describe the use, including an estimate of average monthly use -in Litres*).

Area of garden to be watered ____ m^2

Existing Tank 2 (optional)

Size of tank (L) ____ L

Percentage (%) of roof draining to the tank ____ %

Prior to the tank being installed, did the roof connect to underground drains (stormwater)? ☐ Yes ☐ No

If this tank has a first-flush diverter, what is its volume (L) ____ L

Tick what the rainwater is used for

☐ Toilet flushing ☐ Hot water system ☐ Washing machine

☐ Garden watering ☐ Other (*Please describe the use, including an estimate of average monthly use - in Litres*).

Area of garden to be watered ____ m^2

If this tank is to be upgraded, please provide the new specifications for the tank

Size of tank (L) ____ L

Percentage (%) of roof draining to the tank (new total area) ____ %

If the % of roof is to increase, is the added area connected to stormwater? ☐ Yes ☐ No

If a first-flush diverter is being installed, what's its volume (L) ____ L

Tick what the rainwater will be used for (include existing uses if they will continue)

☐ Toilet flushing ☐ Hot water system ☐ Washing machine

☐ Garden watering ☐ Other (*Please describe the use, including an estimate of average monthly use -in Litres*).

Area of garden to be watered ____ m^2

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Bid Form 2B

New Rainwater Tank(s)

Please provide details for each tank you want to install. If you intend to install multiple tanks joined by a recharge pipe so that they empty and fill together, then treat them as a single tank and enter their combined details.

Rainwater Tank 1

Size of tank (L) ☐ L

Percentage (%) of roof draining to the tank ☐ %

Is this area of roof connected to underground drains (stormwater)? ☐ Yes ☐ No

If installing a first-flush diverter, what is its volume (L) ☐ L

Please tick what the rainwater will be used for

☐ Toilet flushing ☐ Hot water system ☐ Washing machine

☐ Garden watering ☐ Other (*Please describe the use, including an estimate of average monthly use - in Litres*).

Area of garden to be watered ☐ m^2

Rainwater Tank 2 (optional)

Size of tank (L) ☐ L

Percentage (%) of roof draining to the tank ☐ %

Is this area of roof connected to underground drains (stormwater)? ☐ Yes ☐ No

If installing a first-flush diverter, what is its volume (L) ☐ L

Please tick what the rainwater will be used for

☐ Toilet flushing ☐ Hot water system ☐ Washing machine

☐ Garden watering ☐ Other (*Please describe the use, including an estimate of average monthly use - in Litres*).

Area of garden to be watered ☐ m^2

Rainwater Tank 3 (optional)

Size of tank (L) ☐ L

Percentage (%) of roof draining to the tank ☐ %

Is this area of roof connected to underground drains (stormwater)? ☐ Yes ☐ No

If installing a first-flush diverter, what is its volume (L) ☐ L

Please tick what the rainwater will be used for

☐ Toilet flushing ☐ Hot water system ☐ Washing machine

☐ Garden watering ☐ Other (*Please describe the use, including an estimate of average monthly use - in Litres*).

Area of garden to be watered ☐ m^2

Other details (Please provide any other details you think we may need to know about your rainwater tank(s))

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Bid Form 2C

Rain-garden or infiltration system

1. Rain-garden catchment

Will the raingarden receive overflow from a rainwater tank? ☐ Yes → Which tank? (provide the form and tank number (Eg: Form 2A, Tank 2) ☐

☐ No

Percentage (%) of total roof area draining into the rain-garden ☐ % →

Percentage (%) of paving, driveway or other hard surface draining into the rain-garden ☐ %

If the rain-garden will receive overflow from a tank, you should only provide a % here if additional areas of your roof will drain to the rain-garden. The % you provide should be for this additional area only, and not include the area of roof draining to the tank.

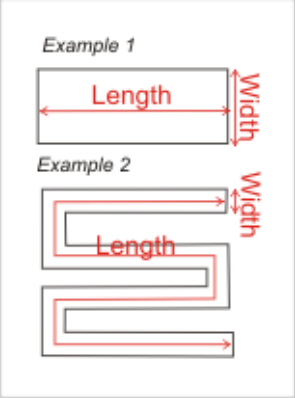
2. Shape

Please tick which one option best describes the shape of your rain-garden, and then provide measurements of its size.

☐ **Rectangle or square**

Length (m) ☐

Width (m) ☐

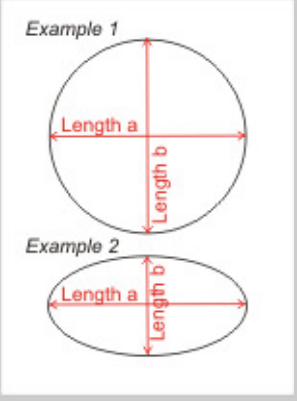


OR

☐ **Circle or oval**

Length A (m) ☐

Length B (m) ☐



OR

☐ **Irregular**

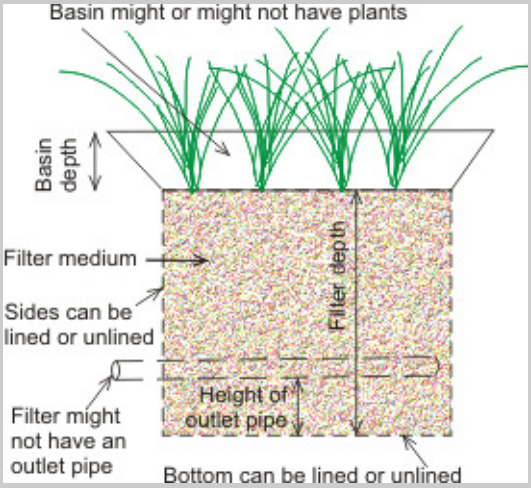
Perimeter length (m) ☐

Surface area (m) ☐

To calculate perimeter, use a rope (or hose) to outline your rain-garden, then measure the length of the rope.

To calculate surface area, divide the rain-garden into smaller units that can are more easily measured (squares or circles), or calculate how many times an object of known area can fit within the rain-garden's perimeter.

3. Filter & Basin Design



Does the raingarden have plants ? ☐ No ☐ Yes

How much bigger (as a percentage) is the area at the top of the basin than at its bottom? ☐ %

How deep is the basin (cm)? ☐ cm

How deep is the filter (cm) ☐ cm

What is the filter filled with? ☐ Sandy Loam ☐ Sand ☐ Gravel

Is bottom of the filter lined ☐ No ☐ Yes

Are the sides of the filter lined ☐ No ☐ Yes

Is there an outlet pipe? ☐ No ☐ Yes → What height is it from the bottom of the filter (cm) ☐ cm

If your raingarden has been professionally designed, then the designer will be able to provide you with the details required in this form.

4. Other details

(Please provide any other details you think we may need to know about your rain-garden)

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Bid Form 2D

Other Systems

First-flush Diverters Complete this section if you are installing first-flush diverters on down-pipes that do not drain to a rain-water tank. The diverted water must not drain into the stormwater system, but rather a garden, pond, pool or lawn.

What is the total area (m^2) of roof draining to the all the diverters _____ m^2 → Is this area of roof connected to underground drains (stormwater)? ☐ Yes ☐ No

What is the total holding capacity of all the diverters (L)? _____ L

Other works or equipment Complete this section if you are doing any other works or installing any other equipment that will contribute to the retention and/or treatment of stormwater on your property. Provide (or attach) sufficient details of your proposal so that we can assess its environmental benefits.