



Section D: Your funding application	
Community Group	The Common Parish of Sutton and Barlavington
Project Title	Drainage improvements to North end of The Street - main access to village
Description of issues, needs and/or initiatives	
<p>Natural springs occur at the north end of The Street and these can flow down the road even after many weeks of dry weather.</p> <p>This becomes extremely dangerous for motorists during the winter with ice and the Parish Council measured a depth last winter of 3.5 inches on this road, making the road impassable. This is a danger to residents trying to use the road, many of whom are elderly.</p> <p>The road currently needs constant attention as it regularly floods and the condition of the tarmac is much deteriorated with the Parish Council regularly spending funds on 'patching it up'.</p>	
Brief description of proposed works or activity	
<ul style="list-style-type: none"> • Install a 1050mm diameter soakaway to WSCC specifications in highway location allowing the spring to drain into it. • Install 600/600 D400 gully grate over the soakaway to allow surface water from the road to drain into the soakaway • Install pipe from the new soakaway across to existing gully and to discharge into adjacent ditch • Install new concrete bag headwall to WSCC specifications • Excavate existing ditch • Reinstatement of road surface • Undertake jetting & CCTV investigation on existing highway gullies indicated on the plan location of the new connection. 	
How long has the community been aware of the issue or needs you aim to address?	5+ years

Section D: Your funding application		
What are the Operation Watershed objectives this work will achieve? <i>(please tick)</i>	Protects homes, properties, businesses and access from flooding	x
	Improves and or develops 'Community Commitment' to deliver the project including all and any future maintenance	
	Makes material change improvements to existing infrastructure	x
	Improves local understanding of maintenance, obligations and responsibilities	
	Improves maintenance and or increases capacity of drainage and watercourse	x
	Supports development of joint working with other groups addressing flood issues	
What will the scheme protect? <i>(please tick)</i>	Residential properties	<i>Number</i>
	Commercial Premises	<i>Number</i>
	Public Highway	x
	Private Access	
Has the project identified any vulnerable people who will benefit from this work/activity?	Yes/No (details provided)	NO
Does the project align with any existing emergency plan or is this something that will be looked at as part of the project?	<p>Yes (details provided)</p> <p>The PC have a winter plan which highlights this area in particular and have located a sand box in this area so that when necessary the PC can at least try to alleviate some of the problem caused by ice, allowing residents to access the village safely.</p>	YES
Who is going to do the work for you?	Landbuild	
For contracted works what is the estimated cost of the proposed project?	£17,894	



Section D: Your funding application	
<i>(Please provide competitive quotes from 3 contractors):</i>	
Total amount of grant funding you are applying for:	£17,894
Identify any match funding for project	None



Community Commitment Statement: Please provide a statement detailing;

What the Group is contributing to the delivery of this project in terms of management, funding, volunteers;

What the Group will contribute to further outcomes after completion of this project;

What commitment the Group will make to ongoing maintenance where appropriate;

How this project will bring your community closer together.

The Parish Council & it's residents are committed to building a resilient community. The issue of flooding continues to plaque the residents of Sutton and over the past year we have achieved, with the help of Operation Watershed to undertake ditch maintenance, drainage jetting & CCTV and drainage improvements that have considerably improved access to the village.

This is an urgent piece of work that needs to be done to ensure continuing safe access for residents and other users to the village throughout the year but predominantly during the winter when the flooding in Sutton Hollow can significantly hinder access in and out of the village.

The Parish council are continually spending money to 'patch up' the road and therefore a project like this would in the long term save money by ensuring that the Parish Council no longer need to 'sticky plaster' the problem.

It is a reoccurring problem that has been ongoing for many years however after the last winter when ice made the road impassable we feel a more effective long term solution needs to be done to ensure the safety of residents and other local road users who pass through the village. Success with this would mean that road access to the village can be maintained by the Parish Council within our budget.

This application will support the continued work of the community as a whole to help mitigate the damage of flooding experienced by it's residents and build on recent improvements from previous Operation Watershed grant funding and the diligence of the community. In addition that PC will continue to work with local Landowners to raise awareness of Riparian Role & Responsibility to maintain ditches that border their land – This will assist in insuring any ditch work e.g under Operation Watershed is maintained.

Name of WSCC County Councillor:

[Click here](#) to find your councillor

David Bradford

Member Signature:



Section D: Your funding application													
Community Group	Shoreham Beach Primary School												
Project Title	Drainage Installation – Stage 2												
Description of issues, needs and/or initiatives													
<p>The school play area suffers from considerable standing surface water after rainfall.</p> <p>A drainage investigation undertaken in August 2017 revealed a clay-based subsurface, which is hindering drainage into a shingle sub-base below. Existing drainage on site can be “tapped into” by installing French drainage in the flooded area, thus alleviating the flooding.</p> <p>This will mean that the space can be used by the children during times of rain fall throughout the year (currently not the case).</p>													
Brief description of proposed works or activity													
<ol style="list-style-type: none"> 1. Check site for services using detection equipment (CAT & Genny) 2. Supply and erect safety barriers and signage 3. Lift/roll back Astro turf & scrape back sharp sand 4. Excavate deformed concrete base from proposed location to existing drain 5. Supply/install crate system sock away on existing shingle at low point 6. Supply/install pipe work with connections & shingle covering 7. Back fill consolidate to exiting levels 8. Re-lay levelled sharp sand & Astro turf (by specialist fitter) 9. Remove all barriers, signage from site leaving clean and tidy all areas 													
How long has the community been aware of the issue or needs you aim to address?	2 years												
What are the Operation Watershed objectives this work will achieve? <i>(please tick)</i>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 80%;">Protects homes, properties, businesses and access from flooding</td> <td style="width: 20%;"></td> </tr> <tr> <td>Improves community flood awareness & response through training and planning</td> <td></td> </tr> <tr> <td>Delivers drainage improvement</td> <td style="text-align: center;">Y</td> </tr> <tr> <td>Improves local understanding of maintenance, obligations and responsibilities</td> <td style="text-align: center;">Y</td> </tr> <tr> <td>Improves maintenance of drainage and watercourse</td> <td style="text-align: center;">Y</td> </tr> <tr> <td>Supports development of joint working with other groups addressing flood issues</td> <td></td> </tr> </tbody> </table>	Protects homes, properties, businesses and access from flooding		Improves community flood awareness & response through training and planning		Delivers drainage improvement	Y	Improves local understanding of maintenance, obligations and responsibilities	Y	Improves maintenance of drainage and watercourse	Y	Supports development of joint working with other groups addressing flood issues	
Protects homes, properties, businesses and access from flooding													
Improves community flood awareness & response through training and planning													
Delivers drainage improvement	Y												
Improves local understanding of maintenance, obligations and responsibilities	Y												
Improves maintenance of drainage and watercourse	Y												
Supports development of joint working with other groups addressing flood issues													



What will the scheme protect? <i>(please tick)</i>	Residential properties	<i>Number</i>	
	Commercial Premises	<i>Number</i>	
	Public Highway		
	Private Access		
Has the project identified any vulnerable people who will benefit from this work/activity?	/No (details provided)		
Does the project align with any existing emergency plan or is this something that will be looked at as part of the project?	/No (details provided)		
Who is going to do the work for you?	Nominated Contractor 1 st Clearflow Ltd Community Volunteers		
For contracted works what is the estimated cost of the proposed project? <i>(Please provide competitive quotes from 3 contractors):</i>	£11,240		
Total amount of grant funding you are applying for:	£11,240		
Identify any match funding for project			



Community Commitment Statement: *Please provide a statement detailing;*

What the Group is contributing to the delivery of this project in terms of management, funding, volunteers;

What the Group will contribute to further outcomes after completion of this project;

What commitment the Group will make to ongoing maintenance where appropriate;

How this project will bring your community closer together.

The school is looking at additional measures including water butts, retrofitted rain gardens etc to manager surface water run off within the school grounds.

Name of WSCC County Councillor:

Mr Kevin Boram

Member Signature:

Section D: Your funding application	
Community Group	Friends of Springfield PTA
Project Title	RAIN WATER GARDEN – additional contribution towards construction phase
Description of issues, needs and/or initiatives	
<p>Springfield Infant School experience surface water flooding issues making parts of the school’s outdoor play area unusable. The schools innovative approach is using natural flood risk management methods in the form of a Rain Garden.</p> <ul style="list-style-type: none"> • This will ‘slow the flow’ and manage surface water draining into the existing school drainage system. • Utilised as a learning tool and able to enhance the school curriculum and raise awareness with the wider community around surface water flooding mitigations. <p>Supported by Operation Watershed the school undertook investigation and design phase early 2018 The findings identified that the volume of water is greater than originally anticipated and due to the lack of other positive drainage systems on site, the Rain Garden, will have to manage more surface water on the site.</p> <p>The new revised design has taken these findings into account and the impact has meant increases in construction cost, from the original design & build application quotes Sept 2017 (4025) for a basic Rain Garden.</p> <p>The original quote/estimate of £6,400 for construction provided at pre-design stage was based on a ‘generic’ Rain Water Garden. Reviewing against the investigation results taking into account the needs dictated for this specific scenario has resulted in a more detailed cost revision being established increasing construction costs to £7,300.</p>	
Brief description of proposed works or activity	
<p>The school are now progressing with the main construction stage of the project during the August school holidays to minimise disruption to the school.</p> <p>The Consultants findings identified a number of additional issues that had to be addressed within the new finalised design.</p>	
FINDINGS	DESIGN SOLUTION
<ol style="list-style-type: none"> 1. Volume of water greater than first thought. 2. Material specified as safe and durable, meeting school’s tough guidelines. 	<ol style="list-style-type: none"> 1. Installation of supporting retaining barrier near existing pagoda feature. Will address the problem of lateral spread and the remaining bank sliding. 2. Materials chosen with children in mind ie no loose objects, no sharp or harmful items.

Section D: Your funding application

Construction details:

- A row of 8” granite setts laid in (unpointed to allow water through) along the tarmac edge
- Install overflow pipe connected with existing soakaway to provide exceedance route
- Grass area shaped with digger (to individual design IF required – spoil as above)
- Area filled with 20mm shingle to dress the top with shingle channels to base/Overflow
- Dress soil around the edges and seed.
- To supply and plant the area to the plan provided with correct fertiliser/compost
- Walkway and bridges constructed of sleepers for access

See detailed designs.

How long has the community been aware of the issue or needs you aim to address?	6 years (the issue progressive worse during this time)		
What are the Operation Watershed objectives this work will achieve? <i>(please tick)</i>	Protects homes, properties, businesses and access from flooding		✓
	Improves and or develops 'Community Commitment' to deliver the project including all and any future maintenance		✓
	Makes material change improvements to existing infrastructure		✓
	Improves local understanding of maintenance, obligations and responsibilities		✓
	Improves maintenance and or increases capacity of drainage and watercourse		✓
	Supports development of joint working with other groups addressing flood issues		✓
What will the scheme protect? <i>(please tick)</i>	Residential properties	<i>Number</i>	
	Commercial Premises	<i>Number</i>	
	Public Highway		
	Private Access		
Has the project identified any vulnerable people who will benefit from this work/activity?	Yes/No (details provided)		
Does the project align with any existing emergency plan or is this something that will be looked at as part of the project?	The area has always been part of an emergency plan as it causes sufficient danger especially during heavy rain and days when the temperature is below freezing.		Yes



Section D: Your funding application	
Who is going to do the work for you?	<p>Nominated Contractors; Chris Skinner Landscapes – 40% work stage complete Further funding required to complete</p> <p>Community Volunteers; PTA members and School Staff members, planting groups</p>
For contracted works what is the estimated cost of the proposed project? <i>(Please provide competitive quotes from 3 contractors):</i>	<p>ADDITIONAL fund to complete construction phase required to be carried out by contractor Chris Skinner Landscapes (Construction phase) £1,750</p>
Total amount of grant funding you are applying for:	<p>£1,837.50 includes 5% contingency excludes VAT</p>
Identify any match funding for project	<p>School PTA have provided funding towards plants/bushes. non paid services provided by; PTA Treasurer as project leader and co-ordinator PTA members will provide long term fundraising for monetary future needs. School Staff appointed to maintain and encourage the gardens growth and prosperity. PTA and School will assist towards a final design and community news.</p>
<p>Community Commitment Statement: <i>Please provide a statement detailing;</i></p> <p><i>What the Group is contributing to the delivery of this project in terms of management, funding, volunteers;</i></p> <p><i>What the Group will contribute to further outcomes after completion of this project;</i></p> <p><i>What commitment the Group will make to ongoing maintenance where appropriate;</i></p> <p><i>How this project will bring your community closer together.</i></p>	



Section D: Your funding application

Contribution to Delivery:

The school PTA and School Staff have been extensively involved in project managing and overseeing every stage of the project. Having regular project meetings with the multiple contractors involved and contributing to proposed designs.

As part of the schools conscientious development approach the design has undergone a Value Engineering exercise to utilise reclaimed materials and sessions of planting with the school children where appropriate as part of learning initiatives instead of contractors.

Contribute to further outcomes after completion:

September the garden would be a welcomed physical feature on site, with two thirds of the planting in place. With remaining planting done during through co-ordinated school lessons by the staff and children; adding reinforced learning of ownership and responsibility.

The School already has a strong active role regarding ecology and carry out planting and maintenance exercises with the children, during the school year and this bio-diverse example of the garden will strengthen their education through practical application.

As an important learning tool within the curriculum, 'the Garden' is a hands-on memorable experience that will continue with each class year after year. This kind of tool is immeasurable and will carry the valuable message and awareness to the school and extended community of the balance of nature required during ecological changes.

Commitment to ongoing maintenance:

The school shall maintain and the garden in accordance with the long term sustainable plan devised by landscape designer. Should further financial requirements be needed for the upkeep of the garden, this will be generated through the fundraising events held by the school. These events will clearly state the fundraisings focus, again re-igniting the gardens purpose a discussion within a new generation of community.

Community Resilience:

Being an Eco School the Rain Garden shall be presented by the school, to promote flood awareness through ecological sustainability and maintenance within the community. Promoting solutions to flood management they can apply at home.

The wider community will have access and see/learn about the garden during school open days and community held events during the year.

Local companies will carry out the design works and delivery, promoting business in the area. Providing these businesses a specific market niche of delivering a Rain Water Garden, this experience will promote their future portfolio of works of the same type.

<p>Name of WSCC County Councillor:</p> <p>Click here to find your councillor</p>	<p>Bryan Turner</p>
<p>Member Signature:</p>	