

BIRMINGHAM CITY COUNCIL LOCAL INNOVATION FUND "Doing things differently in neighbourhoods to make better places to live" WARD PROPOSAL FORM					
WARDNorthfield District	INNOVATION TITLE FastAid Scheme Car Resuscitation Training Manikins				
<p>Innovations have to meet the LIF priorities and add value to the City wide core priorities listed below.</p> <p>(Tick all those that apply)</p> <table style="width: 100%; border: none;"> <tr> <th style="text-align: left; width: 50%;"><u>City Core Priorities</u></th> <th style="text-align: left; width: 50%;"><u>LIF Priorities</u></th> </tr> <tr> <td style="vertical-align: top; padding: 5px;"> <ul style="list-style-type: none"> • Children - a Great City to Grow Up In <input checked="" type="checkbox"/> • Jobs & Skills a great City to succeed in <input type="checkbox"/> • Housing a great XCity to live in <input type="checkbox"/> • Health a great City to lead a healthy & active life <input checked="" type="checkbox"/> </td> <td style="vertical-align: top; padding: 5px;"> <ul style="list-style-type: none"> • Citizens' Independence & Well Being <input checked="" type="checkbox"/> • New approaches to investment <input type="checkbox"/> • Active citizens & communities stepping up <input checked="" type="checkbox"/> • Clean streets <input type="checkbox"/> Improving local centres <input type="checkbox"/> </td> </tr> </table>		<u>City Core Priorities</u>	<u>LIF Priorities</u>	<ul style="list-style-type: none"> • Children - a Great City to Grow Up In <input checked="" type="checkbox"/> • Jobs & Skills a great City to succeed in <input type="checkbox"/> • Housing a great XCity to live in <input type="checkbox"/> • Health a great City to lead a healthy & active life <input checked="" type="checkbox"/> 	<ul style="list-style-type: none"> • Citizens' Independence & Well Being <input checked="" type="checkbox"/> • New approaches to investment <input type="checkbox"/> • Active citizens & communities stepping up <input checked="" type="checkbox"/> • Clean streets <input type="checkbox"/> Improving local centres <input type="checkbox"/>
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<p>What is your innovative idea and how does it show collaborative, partnership working and active citizenship?</p> <p>Fast Aid is a registered Charity and in 2016 was the recipient of the Queens Award for Voluntary Service. The objectives are</p> <p>Provide relief of injury, sickness and the preservation of good health to persons in Birmingham, Solihull and surrounding areas by providing trained and equipped volunteers to attend emergencies as directed by West Midlands Ambulance Service NHS Foundation Trust (WMAS) and provide training and education to further the object and engage with the local community in health promotion activities.</p> <p>All FastAid members are volunteers who give their time for free, adding value to the investment. We currently have Community First Responders living in Northfield, Selly Oak, Edgbaston and Kings Norton. We also have volunteers just across the boundary in Solihull Lodge and Shirley. West Midlands Ambulance Service will be recruiting more Birmingham based volunteers in June 2017 with the course running throughout August. A scheme car will add greatly to the process. We recently lost two good South Birmingham based female CFRs because they felt vulnerable responding at night in their own vehicle without the added protection of the ambulance radio.</p> <p>As an example of demand our Knowle and Dorridge car (in an area of less demand) attends 450 to 550 calls every year, many of which are in South Birmingham. The big delay in response to Birmingham from Solihull could be removed. To attend to the public who are in sufficient need to dial 999 in perhaps one of the best examples of active citizenship and community care.</p> <p>Our second activity is training in the public; children and adults in life support. Last year we were part of a project training 15,000 school children in CPR (including Turves Green School). On October 16 2017 we intend to build on that success teaching even more children with the 'Kids Save Lives' project. As part of our engagement within the local communities we provide free training and education.</p> <p>We organise and run the British Heart Foundation 'HeartStart' two-hour training course for community groups involving</p> <ul style="list-style-type: none"> • dealing with an unconscious person • recognising a heart attack and a cardiac arrest 					

- performing Cardio Pulmonary Resuscitation
- dealing with choking children and adults
- responding to serious bleeding

We train attendees in how to perform effective CPR on manikins which are now 10 years old. We need and would like funding to purchase eight new 'Brayden' Manikins. These manikins recreate a visual flow of blood from the heart to the brain when effective and sustained CPR is performed. Good quality CPR is the key to buying time for the victim until a defibrillator arrives. The new Brayden' Manikins will enhance the skills and the confidence of the people we train in a more interesting and memorable way. This is especially true for the school children we teach, ensuring if they find themselves in a situation where someone has suffered a cardiac arrest they will be able to complete effective CPR until professional help arrives.

To also make the course as interactive as possible and give the attendees hands on experience we would also like to purchase two 'Choking Charlie's.

The Choking Charlie manikin is an adult torso designed specifically for training in choking incidents, from the back blows to the performance of the 'Heimlich' Abdominal Thrust Manoeuvre.

- Lifelike torso manikin
- Cast from a human specimen
- Heimlich Abdominal Thrust Manoeuvre training with simulated food boluses

These cost £302 each and would be a real asset to training courses. We also have to enhance the skills of our own Community First Responders. At present, during the training, we discuss what to do when someone is choking without being able to provide the tools even for CFRs to actually practice.

Time Frame – is it:-

One off event/programme

Implement and complete within 6 months (2016)

Implement and complete within 12 months (2017)

X

How will the innovation be implemented?

Our main aim is the scheme car and what we can do after that depends on the value of the grant.

For the vehicle, we will work with local dealerships to establish a connection and get best value. The car will be liveried (at a cost of approximately £700) and the emergency lights fitted (£750). West Midlands Ambulance will provide and fit the radio. FastAid has funding for the specialised equipment.

The Solihull scheme car is based at Solihull Fire Station and we anticipate an agreement with Northfield Community Fire Station.

Subject to your agreement, the car could carry details of its sponsor. If we do not get sufficient funding for outright purchase, we could implement a leasing arrangement but this does of course have an expiry date of say, three years.

What outcomes will the proposal achieve? What will success look like and how will its impact be measured? How will you ensure legacy/ continuation and what learning will the project provide?

For the vehicle, benefits in response times, coverage, critical care equipment and call volume. At present, CFRs in South Birmingham use their own cars which may be older, less suitable, less reliable and will not be marked as a response vehicle. For major incidents and road traffic accidents, involving scene safety and security, only marked scheme cars will be deployed.

Because CFRs are local, they can be with the patient quickly and this can be critical. Only two months ago, our Kings Norton based CFR carried out a successful resuscitation. Following a cardiac arrest, the patient's chances of survival reduce by 10% for every minute delay in defibrillation.

Typically, we expect to be called to an emergency every 3 hours when on standby and be first to arrive in 85% of all calls.

FastAid will provide for expenses for at least the next 3 years. WMAS will fund fuel costs.

The training aids will add to the current range of manikins and enable us to give candidates better hands on experience. We operate throughout Birmingham typically responding to requests from community groups, clubs, schools, sporting facilities etc. Our equipment is well used, we generally hold two or three 2 hour courses per month, each training around 20 – 35 candidates.

Have you considered other sources of funding and whether the project can be used to leverage further funding from elsewhere (please specify funding sources)?

The profile of CFRs and FastAid will be enhanced by the scheme car and our experience shows that does attract more interest from groups with funding capacity. This will ensure sustainability. We carry the name of our sponsors on one car in exchange for ongoing support.

What resources will be required?

	£
- Capital	X
- Running costs	
- People power volunteers	

Amount required from LIF £.....up to £21,000 (including £7,000 from Northfield Ward, £7,000 from Kings Norton Ward and £7,000 from Weoley Ward)

Have you got any match funding – in cash or in kind? Volunteering support

Contact person for proposal

NameAndy Carr.....

Telephone07821 775935.....

E-mail andy347carr@yahoo.co.uk

Which residents or community groups was the proposal discussed with and when (please give details of any meetings and which councillors attended)?

West Midlands Ambulance is fully supportive and committed to the principle of Community First Responders. They will be running a recruitment drive in the summer. Most classes are around 15 + CFRs. WMAS will provide a letter of support.

Discussed at

Ward meeting Northfield

Date 20th March 2017

Signatures of all 3 Ward Councillors

Name CLLR DEBBIE CLANCY Signature [Signature] Date 13.6.17
 Name BRETT O'REILLY Signature [Signature] Date 13/6/17
 Name [Signature] Signature [Signature] Date 13-6-17

Internal use only

Received: Date

Go to Cabinet Committee – Local Leadership for decision: Date

Approved

Yes	<input type="checkbox"/>
No	<input type="checkbox"/>