Project:	Amount:
Defibrillators: Saving Lives in Wallasey	Option A: 1 installation per ward
Proposal:	£9,475* / £11,370**
Install one (or two) outdoor Public Accessible Defibrillators in locations in each ward across Wallasey Constituency.	Option B: 2 installations per ward £18,950* / £22,740**
* cost if 'Your Wirral' bid YW51 New Brighton PADs (Public Accessible Defibrillators Scheme is successful – agenda item 9. ** cost if bid YW51 is unsuccessful.	Figures rounded up to nearest £.

Rationale:

Sudden cardiac arrest kills 250 people each day in the UK irrespective of age, social background and fitness. Less than 5% of victims survive and it kills more people than lung or breast cancer. Defibrillation is the only treatment and doing so within three minutes increases chance of survival to over 70%. Placing Automated External Defibrillators (AEDs) in the community can dramatically reduce the time from collapse to defibrillation and can greatly improve survival rates.

North West Ambulance Service (NWAS) is aware of 65 defibrillators across Wallasey Constituency located in various schools, railway stations, churches, community facilities, businesses, Fire Stations and Council buildings. Whilst extremely valuable these are accessible only when the respective building is open and some have restricted access. Merseyside Fire & Rescue Service recently installed AEDs on every operational fire appliance and Merseyside Police recently equipped its patrol vehicles.

There are currently no 'on the street' public access defibrillators in Wirral.

Wallasey Constituency has the highest population (89,496) within Wirral.

Detail of proposal:

Funding will enable one (or two) Automated External Defibrillators (AEDs) to be installed in each of the Constituency's six wards. Locations will be in areas of higher footfall and identified through consultation with the North West Ambulance Service (NWAS) and local ward councillors.

Each AED will be secured in a waterproof, temperature controlled, outdoor, electronically controlled code access cabinet. These are constructed from marine grade steel to withstand the coastal elements and protect against vandalism. These will be accessible 24 hours a day, 365 days per year. Each installation will include wall mounted signage to increase visibility and provide reassurance.

Upon the notification of an emergency to the North West Ambulance Service

(NWAS), the nearest AED will be identified to the caller and passcode for access given. The device is fully automated talking the operator through its operation. AEDs are very safe, only delivering a charge when it determines a shockable rhythm is present.

Whilst the use of an AED does not require pre-training, chances of survival do increase if the operator has had some training in its use. On this basis each installation will be supported by the provision of free training certified by NWAS to nearby local businesses and a limited number of local residents. An identified person/organisation will be designated with responsibility for undertaking a simple weekly check of the equipment. Equipment maintenance will be monitored by NWAS.

This activity will be accompanied by a marketing campaign to highlight the availability of the AEDs. There is currently no requirement to notify the North West Ambulance Service of the installation of an AED, so this campaign will also be used as an opportunity to encourage notification of additional installations in order that NWAS can maintain a full list across the Constituency area.

Establishments across the Constituency will also be encouraged to apply to the British Heart Foundation/Department of Health's funding for public access defibrillators which is open 1 October 2015 - 31 March 2016 in order to supplement this proposed core provision and existing provision across the Constituency footprint.

Anticipated breakdown of spend:	Marine grade stainless steel cabinet Automated External Defibrillator Installation including cabling to mains power	£845 each £800 each £250 each unit
Committee Priorities impacted:	 Improving personal wellbeing Improving economic wellbeing Improving neighbourhood wellbeing 	
Wirral 2020 pledges impacted:	 Wirral residents live healthier lives Older people live well People with disabilities live independently 	
Public Health Outcomes impacted (Y/N):	Yes	
Lead Officer/s:	Caroline Laing (Constituency Manager - Wallasey) Robert Hussey (Community Resuscitation Manager) - North West Ambulance Service	