


DEFIBRILLATOR INSTILLATION IN IFOLD - 2019

Electricity Supply	An electrical supply is required to illuminate the 'Defibrillator' sign and also heat the defibrillator cabinet during the winter months to prevent the cold weather interfering with the devise's battery function.
Maintenance	Defibrillator - PIPC has an agreement with the Billingshurst Emergency Assistance Team (BEAT), which is part of the Community First Responder Scheme operating under the guidance of the South East Coast Ambulance Service (SECAmb), to maintain all the Parish's defibrillators. BEAT carry out monthly checks on all the equipment to ensure, among other things, that the batteries are operating correctly; the pads are in date and are replaced when necessary and the defibrillator has not been used. BEAT keep maintenance records and address any problems which arise. Their information is published inside the defibrillator cabinets to ensure that they are contacted after each use of the equipment, so that they can ensure the defibrillator is ready for the next emergency.

Item	Notes	Options / Quotations			Cost
Defibrillator 	<p>PIPC have taken advice from BEAT regarding the make/model of the device. BEAT have recommended using the defibshop, which offer the full range of approved devises used by BEAT and SECAmb.</p> <p>In addition, the defibshop offer</p> <ul style="list-style-type: none"> - Free Delivery - Free battery and pad reminder service - Free Pad replacements if the defibrillator is used within the first 2 years (maximum of 2 sets replacement pads) 	<p>Option 1: CU Medical Systems iPad SP1 Semi-Automatic Defibrillator</p> <p>Demo film: https://www.youtube.com/watch?v=TrdFwwQcFr8</p> <p>Chosen for:</p> <ul style="list-style-type: none"> - Ease of use - Clear voice and visual prompts - Paediatric switch, allowing the user to change between adult & paediatric modes without changing electrode pads. - Visual indicator showing battery life, unit and pad status - All weather - Long Battery and Pad life - Semi-automatic, which means the shock is manually delivered by the user only under two conditions (1) the heart is in Ventricular fibrillation (VF) or (2) 	<p>Option 2: Cardiac Science Powerheart G5 Semi-Automatic AED with Intellisense CPR Device</p> <p>Demo film: https://www.youtube.com/watch?v=wIjMhMsj96E</p> <p>Dismissed by Parish Council due to</p> <ul style="list-style-type: none"> - No Paediatric switch (requires separate paediatric pads for use on children) - Shorter battery and pad life when compared to Option 1 - Cost <p>COST: £925 (+ VAT)</p>	<p>Option 3: Physio Control Lifepak CR2 Semi-Automatic with WIFI</p> <p>Demo film: None available</p> <p>Dismissed by Parish Council due to</p> <ul style="list-style-type: none"> - No public WIFI connection available - Shorter battery and Pad life than Option 1 - Cost <p>COST: £1,199 (+ VAT)</p>	<p>Option 1</p> <p>£895 (+ VAT)</p>

		<p>Ventricular tachycardia (VT) which minimises shock risk to user</p> <ul style="list-style-type: none"> - Pre-connected electrode pads - Cost <p>COST: £895 (+ VAT*)</p> <p>*PIPC can claim back VAT</p>			
Cabinet	<p>The Cabinet must comply with the minimum safety requirements set out by BT in the Sale Agreement at clause 5.4(iii). The defibshop stock a specifically designed defibrillator cabinet, which complies with these standards. There are only 2 versions of the telephone box cabinet – either locked or unlocked.</p>	<p>Option 1: AED Armor Outdoor Heated Cabinet No Lock for Telephone Box</p> <p>Dismissed by Parish Council due to</p> <ul style="list-style-type: none"> - No lock <p>The kiosk is situated on a main road, next to a bus stop used by members of the public and children (aged 11 – 18) waiting for the school bus service. There are risks of vandalism/tampering and/or theft.</p> <p>COST: £498 (+ VAT)</p>	<p>Option 2: AED Armor Outdoor Heated Cabinet with Lock for Telephone Box</p> <p>Included:</p> <ul style="list-style-type: none"> - Cabinet - Breather drain - Fastenings - Installation instructions - Certificate of conformity <p>Designed to be stored in an old, unused phone box, the Outdoor Heated Cabinet With Lock for Telephone Box meets the required specifications to be stored in a phone box and house a defibrillator.</p> <p>The devise is registered with the Ambulance Service, who advised the user of the code to unlock the cabinet.</p> <p>COST: £595 (+ VAT)</p>	<p>No 3rd Option available that is compatible with BT's safety standard requirements, as per the contact of Sale.</p>	<p>Option 2</p> <p>£595 (+ VAT)</p>