

# ARMY BASING PROGRAMME

## PAC INFORMATION LEAFLET - ISSUE 16, OCTOBER 2019

As we create better environments for soldiers to live, work and train, we're committed to caring for and enhancing the wider environment too. Sustainable development principles have been applied across all aspects of delivery for the Army Basing Programme (ABP).

At Tidworth, Bulford, Perham Down and Larkhill garrisons, photovoltaic panels now cover 5,920m<sup>2</sup> of roofing on new buildings delivered by Aspire Defence Capital Works, providing potentially 508,798 kWhr (kilowatt hours) of electricity annually. Any unused energy is exported to the garrisons' private networks for reuse in other buildings. We have also reduced water leakage rates and incorporated water efficient fittings to Army buildings, such as low flush toilets and sustainable drainage systems.



While electricity and water savings are being maximised, waste generation has been minimised: 100% of non-hazardous demolition waste is crushed and reused on site. At Perham Down, the CL:AIRE Definition of Waste Code of Practice methodology was applied (Goggle can tell you more!), to re-use around 15,000m<sup>3</sup> of excavated material to level new sports pitches for the Royal Engineers. This avoided approximately 3,000 lorry journeys to transport the material to landfill. ADCW continues to monitor use of plastic, too: Rollalong, the supplier of soldiers' single living modular accommodation, reuses all packaging and any single use plastics are banned in all site offices.

There's also been a focus on helping wildlife thrive. Over 600 bat bricks, boxes and cavities have been installed in new buildings. Barn owl boxes, reptile refuges, a great crested newt habitat and an artificial badger sett have been included in the conservation effort, alongside extensive woodland enhancement and butterfly habitat improvements.

Since ABP construction began, ADCW has worked closely with its partners: the Army, Defence Infrastructure Organisation, Wiltshire Council, the Environment Agency, Natural England and Historic England. Environmental achievements have contributed to the exceptional scores achieved by ADCW under the Considerate Constructors Scheme, and their work was also shortlisted for two Institute of Environmental Management and Assessment sustainability impact awards.

### ARMY BASING PROGRAMME - RECYCLING AT PROJECT ALLENBY CONNAUGHT SITES

To date

**97%**

of waste

diverted from landfill



**100%**

of non-hazardous  
demolition material  
re-used on site



At one site

**15,000m<sup>3</sup>**

of soil was re-used helping to

avoid

**3000**

lorry journeys saving

**£8m**

in transport and landfill costs



180,000m<sup>3</sup> of excavated materials has been re-used across all Army Basing Programme Project Allenby Connaught sites

## **ABP DELIVERY FROM 1 OCTOBER – END OF DECEMBER 2019**

### **Bulford**



*Bulford - Entrance to new HCR HQ*

#### **Continued construction:**

- New garages / stores
- JRSLA – SRSLA alteration
- Int Healthcare Centre
- Workshop
- Vehicle Garage Alteration
- POL Point & Washdown

#### **Construction completed:**

- Physical and Recreational Training Centre Extension
- Training Wing
- New RHQ
- Vehicle Garage Alteration
- JRSLA

### **Larkhill**



*Larkhill - Entrance to new Senior Ranks Mess*

#### **Continued construction :**

- PRTC
- Education Building, Welfare offices
- Medical & Dental Centre
- New Senior Ranks Mess
- Workshop
- New Garages
- New QM's Stores
- Various car parks, various demolitions

#### **Construction completed:**

- New Officers Mess
- New Garages
- New QM's Stores
- New Battery Offices
- Various carparks and sports pitches

### **Tidworth**



*Tidworth - Dining extension to Mess*

#### **Starting construction:**

- Workshop Garages – AL0637 & 639 starting Q4 2019

#### **Continued construction:**

- Community Centre/Pre School Centre
- AJAX Training
- Tech Storage
- KRH Refurbishment
- Armoury Refurbishment.
- Offices

#### **Construction completed:**

- RHQ offices
- QM Tech Stores
- Transit SLA
- Mess Extension & Refurbishment

### **Perham Down**



*Perham Down - New Sports Hall*

#### **Continued construction:**

- Offices
- Technical Storage
- Vehicle Garaging

#### **Construction completed:**

- New SNCO SLA
- New SNCO Mess
- Physical and Recreational Training Centre

#### **CONTACTS**

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