Absorbent Hygiene Products (AHP) Waste Collection Service Plan

Service Plan Requirements

To support the affordability of providing source segregated AHP waste collection services, the Welsh Government is proposing to make available capital funding to off-set local authority costs.

In order to accommodate flexibility with existing services, as well as the design of new services, across all local authorities, the capital grant allocation will be based on individual authority service plans.

The capital grant must be spent in 2019/20 and will be payable on satisfactory evidence of expenditure (either on AHP or non-AHP related items) up to the amount allocated.

To calculate the grant allocation for each authority based on its service need, please complete:

- the summary requirement table in Section 1;
- the service detail in Section 2; and
- expenditure plans for non-AHP related capital items (if applicable) in Section 3.

Section 1: Summary Requirements

Please provide the number of items and the associated capital cost for the AHP waste collection service committed to be in place by 1 April 2021.

| Local Authority Name | City and County of Swansea | |
|---|--|-----------|
| Item required | Number | £ Capital |
| 7.5 tonne vehicle (£50,000 per vehicle) | 8No. upgrade of standard RCVs to split body RCVs | |
| 3.5 tonne vehicle (£35,000 per vehicle) | | |
| Containers (£7 per caddy, maximum of 20% of households) * | 21,630 | 151,410 |
| Depot changes (£52,000 per depot) | New roofed bay, and 2no. skips | 52,000 |
| Total capital required | N/A | 603,410 |

^{*} Note: For purposes of calculating the cost allocated to containers, it is proposed that the Stats Wales (2017) local authority household data table is used in Appendix 1.

Section 2: Service Detail

| Service plan | Response | Additional comments | | |
|--|--|---------------------|--|--|
| Service commencement date | | | | |
| Please state the date that separate collection service will commence. | At present there is a limited existing scheme in operation and this will be expanded County wide by 1 April 2021 | | | |
| Please state "existing" if service already in place. | 2021 | | | |
| (to be eligible for this grant new services must commence by 1 April 2021) | | | | |
| Collection frequency | Fortished Association States | | | |
| Please state the collection service frequency. | Fortnightly (apart from limited existing weekly Tiger bag collections) | | | |
| (collections must be at least fortnightly i.e. the timeframe between collections must not exceed two weeks) | | | | |
| Please state how the AHP collection service will coincide with the residual waste collection service. | AHP and residual waste are/will be collected on the same day | | | |
| (Ideally AHP and residual waste collections should be undertaken on the same day where both are fortnightly) | | | | |
| Eligibility for service provision | | | | |
| Please confirm that there will | The collection service will be | | | |
| be no barriers to collection | available to any household with a | | | |
| service sign-up. | permanent resident (child or adult) | | | |
| (a collection service will need to be provided to any | using AHPs | | | |
| household with a permanent | | | | |
| resident (child or adult) using AHPs) | | | | |
| Please confirm whether the | The existing service also collects a | | | |
| service will collect materials | small amount from | | | |
| from sources other than | nursing/residential homes | | | |
| households and provide | | | | |
| specific details. | | | | |
| Material acceptance Please state whether the | The adult AHD does currently contain | | | |
| collection will accept any non- | The adult AHP does currently contain | | | |
| AHP waste (e.g. stoma bags, | some plastic tubes and bags etc. although this will need to be | | | |
| gloves, aprons), and if so | discussed with any new processor. | | | |
| provide details. | There is no clincical waste collected. | | | |

| Please provide details of how contamination of collected AHP waste will be monitored and managed. | Through the provision of information literature and monitored by collection crews. Any concerns raised to be dealt with through individual contact with residents. | |
|--|--|---------------------|
| Service promotion | | |
| Please specify how the service will be promoted. | Communication strategy | |
| Interim treatment | | |
| Please state the intended treatment destination of collected AHP waste prior to the procurement of a national treatment contract (i.e. existing operator or EfW). | We currently use an existing operator, although EfW may also be needed as an interim measure if appropriate. Eg if processing capacity becomes an issue | |
| Capital expenditure | Response | Additional comments |
| Please confirm if the grant allocation will be spent fully on AHP-related capital items in 2019/20. | All grant allocation will be fully committed by end of 2019/20 | |
| Vehicles | | |
| Please state the number and type of vehicles that will be used for the collection of AHP waste. | 8no. 26tonne split bodied RCVs (includes 2no. spares) | |
| Containers | | |
| Please confirm if the service will use caddies. | The existing limited service uses bags, although caddies will be trialled through this initiative | |
| Appendix 1 provides a list of the number of households per local authority. | | |
| If this requires updating, please provide an alternative figure and details of the | | |
| relevant official source. | | |
| Depot infrastructure | Voc work will be required at the | |
| Please confirm whether any depot changes would be needed to accept, store or handle AHP waste and provide details (e.g. location, required changes). (maximum contribution £52,000 per depot) | Yes work will be required at the Council's Baling Plant Depot in Llansamlet to enable the safe receipt storage and handling of the AHP collected. The works would consist of the creation of a new weatherproof bay using alpha blocks and a roof, and 2 new skips for transfer. | |
| If changes are required to depots, please provide details of when these changes would be completed. | All changes would be completed before April 2021. | |

Section 3: Details of Proposed Expenditure in 2019/20

| Capital expenditure Response | | | | |
|---|--|--|--|--|
| Non-AHP related expenditure | | | | |
| If the capital grant will not be used fully for AHP related vehicles and/or containers and/or depot changes in 2019/20, please provide details of proposed expenditure. (expenditure details must evidence how the grant will contribute towards higher recycling targets and/or zero waste aspirations) All the capital grant will be fully used for AHP related items, committed, and orders placed by the end of March 2020, althoug delivery of items such as vehicles and containers may well be mad during 2020/21, but before the full scheme commencement of 1 / 2021. The only potential exception would be containers which co be used for food waste, in advance of the AHP full implementation be used for food waste, in advance of the AHP full implementation to be used for food waste, in advance of the AHP full implementation be used for food waste, in advance of the AHP full implementation be used for food waste will encourage the recycling affects are recycling of food, contributing towards higher recycling targets are zero waste aspirations. Implementing a County wide collection of AHP's could result in a significant tonnage of waste being diverted from the residual stream could also enable to Council to review the frequency of residual waste collections in the future, helping drive the zero waste aspirations. | e April uld n by e d am. e- | | | |

Appendix 1: Number of households for local authorities in Wales

| Isle of Anglesey 31,038 Gwynedd 54,010 Conwy 52,521 Denbighshire 41,495 Flintshire 65,924 Wrexham 58,327 Powys 59,473 Ceredigion 31,102 Pembrokeshire 55,264 Carmarthenshire 80,931 Swansea 108,152 Neath Port Talbot 61,695 Bridgend 61,484 Vale of Glamorgan 56,435 Rhondda Cynon Taf 104,032 Merthyr Tydfil 24,780 Caerphilly 76,400 Blaenau Gwent 30,969 Torfaen 39,886 Monmouthshire 39,809 | Wales | 1,349,911 |
|---|-------------------|-----------|
| Gwynedd 54,010 Conwy 52,521 Denbighshire 41,495 Flintshire 65,924 Wrexham 58,327 Powys 59,473 Ceredigion 31,102 Pembrokeshire 55,264 Carmarthenshire 80,931 Swansea 108,152 Neath Port Talbot 61,695 Bridgend 61,484 Vale of Glamorgan 56,435 Rhondda Cynon Taf 104,032 Merthyr Tydfil 24,780 Caerphilly 76,400 Blaenau Gwent 30,969 Torfaen 39,586 Monmouthshire 39,809 Newport 64,292 | | |
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| Flintshire 65,924 Wrexham 58,327 Powys 59,473 Ceredigion 31,102 Pembrokeshire 55,264 Carmarthenshire 80,931 Swansea 108,152 Neath Port Talbot 61,695 Bridgend 61,484 Vale of Glamorgan 56,435 Rhondda Cynon Taf 104,032 Merthyr Tydfil 24,780 Caerphilly 76,400 Blaenau Gwent 30,969 Torfaen 39,586 Monmouthshire 39,809 Newport 64,292 | Conwy | 52,521 |
| Wrexham 58,327 Powys 59,473 Ceredigion 31,102 Pembrokeshire 55,264 Carmarthenshire 80,931 Swansea 108,152 Neath Port Talbot 61,695 Bridgend 61,484 Vale of Glamorgan 56,435 Rhondda Cynon Taf 104,032 Merthyr Tydfil 24,780 Caerphilly 76,400 Blaenau Gwent 30,969 Torfaen 39,586 Monmouthshire 39,809 Newport 64,292 | Denbighshire | 41,495 |
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| Pembrokeshire 55,264 Carmarthenshire 80,931 Swansea 108,152 Neath Port Talbot 61,695 Bridgend 61,484 Vale of Glamorgan 56,435 Rhondda Cynon Taf 104,032 Merthyr Tydfil 24,780 Caerphilly 76,400 Blaenau Gwent 30,969 Torfaen 39,586 Monmouthshire 39,809 Newport 64,292 | Powys | 59,473 |
| Carmarthenshire 80,931 Swansea 108,152 Neath Port Talbot 61,695 Bridgend 61,484 Vale of Glamorgan 56,435 Rhondda Cynon Taf 104,032 Merthyr Tydfil 24,780 Caerphilly 76,400 Blaenau Gwent 30,969 Torfaen 39,586 Monmouthshire 39,809 Newport 64,292 | Ceredigion | 31,102 |
| Swansea 108,152 Neath Port Talbot 61,695 Bridgend 61,484 Vale of Glamorgan 56,435 Rhondda Cynon Taf 104,032 Merthyr Tydfil 24,780 Caerphilly 76,400 Blaenau Gwent 30,969 Torfaen 39,586 Monmouthshire 39,809 Newport 64,292 | Pembrokeshire | 55,264 |
| Neath Port Talbot 61,695 Bridgend 61,484 Vale of Glamorgan 56,435 Rhondda Cynon Taf 104,032 Merthyr Tydfil 24,780 Caerphilly 76,400 Blaenau Gwent 30,969 Torfaen 39,586 Monmouthshire 39,809 Newport 64,292 | Carmarthenshire | 80,931 |
| Bridgend 61,484 Vale of Glamorgan 56,435 Rhondda Cynon Taf 104,032 Merthyr Tydfil 24,780 Caerphilly 76,400 Blaenau Gwent 30,969 Torfaen 39,586 Monmouthshire 39,809 Newport 64,292 | Swansea | 108,152 |
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| Torfaen 39,586 Monmouthshire 39,809 Newport 64,292 | Caerphilly | 76,400 |
| Monmouthshire 39,809 Newport 64,292 | Blaenau Gwent | 30,969 |
| Newport 64,292 | Torfaen | 39,586 |
| | Monmouthshire | 39,809 |
| Cardiff 152,192 | Newport | 64,292 |
| | Cardiff | 152,192 |

Stats Wales (2017 data)

 $\underline{https://statswales.gov.wales/Catalogue/Housing/Households/Estimates/households-by-localauthority-year}$