

Portfolio Holder for Highways



County Hall
Llandrindod Wells
Powys
LD1 5LG

16 June 2017

For further information please contact

Stephen Boyd
steve.boyd@powys.gov.uk
01597 826374

NOTICE OF INTENDED PORTFOLIO HOLDER DELEGATED DECISION

The Portfolio Holder has received the following report for a decision to be taken under delegated authority. The decision will be taken on **22 June 2017** (i.e. 3 clear days after the date of this note). The decision will be published on the Council's website but will not be implemented until 5 clear days after the date of publication of the decision) to comply with the call-in process set out in Rule 7.37 of the Constitution.

1.	HIGHWAYS CAPITAL PROGRAMME 2017 - 2018
-----------	---

(Pages 3 - 18)

This page is intentionally left blank

June 2017

CYNGOR SIR POWYS COUNTY COUNCIL.**PORTFOLIO HOLDER DELEGATED DECISION****By****County Councillor Liam Fitzpatrick****Portfolio Holder for Highways****June 2017****REPORT AUTHOR: Nigel Brinn, Head of Highways, Transport and Recycling****SUBJECT: Highways Capital Programme 2017 - 2018**

REPORT FOR: Decision

1.0 Summary

1.1 This report outlines proposals for the allocation of capital funding for the Highways service area in line with the budget allocations in the Council's 2017-18 Budget Book.

2.0 Proposal

2.1 To allocate capital expenditure as set out in Appendix A and Appendix B.

3.0 Options Considered/Available

3.1 The backlog of work across the highway network exceeds £40 million. The range of options for allocating expenditure is therefore considerable.

3.2 The schemes considered have been prioritised in accordance with established scheme ranking systems to help ensure allocations are on a needs basis. Candidate schemes have been identified from routine inspections, stakeholder raised issues (e.g. public, Town & Community Councils) as well as those put forward for consideration by County Councillors through the regular area liaison forums between Members and Highways Grounds and Street Scene (HGSS) Managers.

4.0 Preferred Choice and Reasons

4.1 The preferred choice is set out in Appendix A (proposed income and expenditure) and Appendix B (proposed scheme expenditure) and is considered to represent those schemes with the highest need.

4.2 The highway core funding of £1.5 million will be allocated to highway strengthening (resurfacing), town centre footways, bridge strengthening, structures major maintenance, drainage, remedial earthworks. Road safety and traffic management schemes will continue to deliver schemes approved by the relevant shire committee and are prioritised through the approved ranking system. The bridge

works will continue to be determined by the approved ranking system whilst the other work areas will be prioritised based on a ranking system that takes into account hierarchy, safety, engineering and democratic factors.

- 4.3 The council has made available funding of £1.12 million for the structural maintenance of roads to mitigate the effects of reduced revenue funding. This will be targeted at prioritised sites throughout the county.
- 4.4 As part of the Medium Term Financial Plan, Cabinet at their meeting of the 7th February 2017 approved budget of £3.95m each year for the next three years, totalling an investment in the highways infrastructure of £11.85m. This investment will be targeted at improving the condition of the highway network.
- 4.5 The movement of surface dressing from the revenue stream to capital funding requires the life expectancy to be sub-divided having regard to the class of road and type of treatment. Ahead of formal approval of the new Highways Asset Management Plan (HAMP), it is recommended that revised life expectancies for surface treatments are adopted in order to inform financing of the capital funding allocations. The proposed average life expectations are set out in Appendix C.
- 4.6 It is recommended that delegation for approval is given to the HAMP Project Board to determine and approve amendments to the prioritised list of schemes within overall budget allocations in accordance with asset management principles.
- 4.7 The council has made available funding of £1,488,000 for the provision of strategic salt reserves within the county. This is to provide resilience in salt stocks in the event of severe winter conditions to ensure the council can continue to provide an effective winter service. Welsh Government have indicated that if this resilience is not provided then access to the Welsh Government's own reserve salt stock could not be guaranteed.
- 4.8 It is proposed that the moratorium on major schemes continues in order to focus on investment in the existing infrastructure. Such schemes will therefore only be considered if they unlock significant regeneration potential or are primarily funded through external sources. Any such proposals would require approval through Cabinet or Council.

5. Impact Assessment

- 5.1 There is no impact assessment required.

6.0 Corporate Improvement Plan

- 6.1 The Plan sets out the vision, values and principles for the Council and provides a framework for delivering services.

- 6.2 The plan's guiding principles are based on the well-being of future generations. The Well-being of Future Generations (Wales) Act 2015 is about improving the social, economic, environmental and cultural well-being of the nation. The draft Well-being assessment 2016 demonstrates the significance of investment in the highway network.
- 6.3 The Powys Public Services Board Well-being Assessment 2016 (Draft) analysed 33 situations to identify which have the most detrimental and most favourable impact on the seven wellbeing goals in Powys. Whilst most assessments only affected one or two wellbeing goals, there was one particular goal, 'Travelling around Powys', which was identified as having a direct negative impact on four of the wellbeing goals (Prosperous, Resilient, Cohesive and Vibrant Wales). If there is no intervention then the potential negative effects in the medium-term are anticipated to extend to a further two of the wellbeing goals Healthier and Equal Wales). The only wellbeing goal not having an identified impact is a Responsible Wales. Given this the planned investment in the highway network is a high priority.

7.0 Local Member(s)

- 7.1 Schemes are assessed on a countywide basis. Local Members are able to feed opinions and priorities through the HGSS Manager for considerations during the development of the scheme programmes.

8.0 Other Front Line Services

- 8.1 Not applicable for this report.

9.0 Communications

- 9.1 The Communications Manager comments: The report is of public interest and requires proactive communication action using news release and appropriate social media to publicise the report and decision.

10.0 Support Services (Legal, Finance, HR, ICT, BPU)

- 10.1 The Solicitor for Highways notes the programme and has no overall concerns. Specific issues may arise as schemes develop which may require specific legal input.
- 10.2 The Capital and Financial Planning Accountant supports the programme. The revision to the asset lives for the elements of the work programme will mean that any depreciation reflects the beneficial use of the asset in the accounts. The Accounting Policies in the Statement of Accounts will need to be updated from 17/18 onwards to reflect this change, if approved. The additional benefit is that some of the work will have a longer life than the current policy allowing borrowing to be over an extended period. The funding for item 4.4 above may need to change from Prudential Borrowing to other forms of financing, ie capital receipts or supported borrowing once the details have been finalised by the HAMP Project Board (4.6). The Prudential Indicators for 17/18 are calculated on a 50 year life and any reduction

in the life will increase the annual cost of the Minimum Revenue Provision to the authority.

11.0 Scrutiny

11.1 This report been not been scrutinised.

12.0 Statutory Officers

12.1 The Strategic Director Resources (S151 Officer) notes the comments made by finance.

12.2 The Solicitor to the Council (Monitoring Officer) has commented as follows: "I note the legal comment and have nothing to add to the report."

13.0 Members' Interests

13.1 The Monitoring Officer is not aware of any specific interests that may arise in relation to this report. If the Portfolio Holder has an interest he/she should declare the interest, complete the relevant notification form and refer the matter to Cabinet for decision.

Recommendation:	Reason for Recommendation:
1. That the funding proposals outlined in Appendix A and Appendix B are approved.	To enable delivery of infrastructure investment to protect council assets.
2. Delegate approval to the HAMP Project Board to determine and approve amendments to the prioritised list of schemes within overall budget allocations in accordance with asset management principles. (Para 4.6)	To ensure flexibility in programming works having regard to priorities whilst ensuring equity of allocation.
3. That the revised life expectancies for surface treatments in outlined in Appendix C are adopted in order to provide a useful life for the asset to reflect its beneficial use. (Para 4.5)	To ensure the asset is depreciated in line with its beneficial use to the authority.
4. To continue the moratorium on major schemes within these budget allocations.	To focus investment in the existing infrastructure.

Relevant Policy (ies):	
Within Policy:	Y / N
Within Budget:	Y / N

Relevant Local Member(s):	n/a
----------------------------------	------------

Person(s) To Implement Decision:	Head of Highways, Transport and Recycling
Date By When Decision To Be Implemented:	Relevant financial year

Contact Officer Name(s):	Tel:	Fax:	Email:
Alastair Knox	01597 826608		alastair.knox@powys.gov.uk
Antony Roberts	01597 826619		antony.roberts@powys.gov.uk

Background Papers used to prepare Report:

Budget book

This page is intentionally left blank

Place
Highways, Grounds and Street Scene Capital Programme 2017 - 2020
Summary of Income and Proposed Expenditure

Appendix A

Page 9

Capital Programme - Highways, Grounds & Street Scene		Proposed	Proposed	Proposed	
		2017/2018	2018/2019	2019/2020	Notes
		£	£	£	
Proposed Expenditure					
9T121	Major Strategic	£0	£0	£0	Current moratorium on schemes unless they unlock significant inward investment
9T122	Integrated Transport	£200,000	£200,000	£200,000	Car Park resurfacing and Traffic Signals renewals
9T124	Street Lighting (Environmental and Highway)	£961,395	£0	£0	Specific allocation from prudential borrowing
9T125	Major Remedial Earthworks	£70,228	£50,000	£50,000	Allocations from a combination of Council funding (core, specific or prudential borrowing), grant or income
9T126	Structural Drainage Improvements	£57,641	£50,000	£50,000	
9T127	Vehicle Containment at Hazards	£0	£0	£0	
9T128	Highway Strengthening (Resurfacing)	£3,158,294	£2,850,000	£2,850,000	
9T131	Structural Repair of Town Centre Footways	£50,000	£50,000	£50,000	
9T133	Advance Preparations	£35,576	£25,000	£25,000	Priorities based on ranking schemes and deliverability
9T135	Structures Strengthening and Renewals	£952,398	£600,000	£600,000	
9T136	Structural Maintenance - Roads	£1,120,000	£1,120,000	£1,120,000	
9T137	Surface Dressing	£1,500,000	£1,500,000	£1,500,000	
9T150	Road Safety & Traffic Management	£81,784	£75,000	£75,000	Scheme allocations approved through Shire Committees based on ranked priority
9T180	Road Safety	£61,000	£0	£0	Welsh Government Grant
9T201	Amenity Services	£0	£0	£0	
9T204	Flood Alleviation	£780,000	£50,000	£50,000	Welsh Government Grant & Beneficiary Contribution
9T222	Safe Routes in Communities	£304,530	£0	£0	Welsh Government Grant
Total HGSS Expenditure		£9,332,846	£6,570,000	£6,570,000	
Income					
	Supported Borrowing and General Capital Grant (Core Allocation - All Areas)	£1,500,000	£1,500,000	£1,500,000	2017/2018 to 2019/2020 Core allocation
	Supported Borrowing Roll Forwards	£505,921			
	Additional funding through Specific Bids				
9T124	Streetlighting Efficiency Upgrades	£961,395	£0	£0	Financed from Capital Receipts
9T136	Structural Maintenance - Roads	£1,120,000	£1,120,000	£1,120,000	Financed from Capital Receipts and Prudential Borrowing
	Highways (HAMP)	£3,950,000	£3,950,000	£3,950,000	Financed from Borrowing
9T135	Bronyrefail Bridge	£200,000	£0	£0	Financed from Borrowing
	Welsh Government Grants				
9T180	Road Safety	£61,000			Welsh Government Grant
9T222	Safe Routes in Communities	£304,530			Welsh Government Grant
	Flood Alleviation				
9T204	Talgarth Phase 3	£160,000			Welsh Government Grant & Beneficiary Contribution
9T204	Talgarth Phase 2	£450,000			Welsh Government Grant & Beneficiary Contribution
9T204	Welshpool Phase 3	£120,000			Welsh Government Grant & Beneficiary Contribution
Total HGSS Income		£9,332,846	£6,570,000	£6,570,000	

This page is intentionally left blank

Place
Highways, Grounds and Street Scene
Proposed Capital Programme 2017 / 2018

Appendix B

Cost Centre	Work Category / Scheme Name	Proposed 2017/2018	Future Spend
9T121	Major Strategic	£0	
9T122	Integrated Transport	£200,000	
9T122	Car Park Resurfacing	£75,000	
9T122	Maengwyn Street, Machynlleth		
9T122	Groe, Builth Wells		
9T122	Parking Meter Signs	£25,000	
9T122	Traffic Signals		
9T122	B4385, Caerhowell Bridge	£50,000	
9T122	B4358, Beulah to Newbridge (Pentre Llwyn-Llwyd)	£50,000	£20,000
9T124	Street Lighting (Environmental & Highway)	£961,395	
9T124	Efficiency Upgrades - Countywide	£961,395	
9T125	Major Remedial Earthworks	£70,228	
9T125	C2 Allt-y-Hebog Barn, Abergwesyn	£20,000	
9T125	C2172 Aberhosan	£12,500	
9T125	U2421 Felindre - Side Support and Outfalls	£17,500	
9T125	C1204 Mountain Road to Cwmystwth	£20,000	
9T126	Structural Drainage Improvements	£57,641	
9T126	B4358 Quakers, Newbridge-on-Wye	£15,000	
9T126	C60 Rhama Chapel, Llaneglwys	£17,500	
9T126	C2075 Glyn Brochan Llangurig to Llanidloes SW Drainage Replacement	£15,000	
9T126	A489 / U2673 Jct Littlemill, Plasgwyn - Drainage upgrade	£10,000	
9T128	Highway Strengthening (Resurfacing)	£3,158,294	
9T128	B4348 County Boundary to Blue Boar, Hay-on-Wye	£93,865	
9T128	A4077 Crickhowell High School to Bridge	£94,394	
9T128	U1673 Alexandra Terrace, Llandrindod Wells		
9T128	U1682 Pentrosfa Road, Llandrindod Wells		
9T128	A4081 Fiveways to Gwalia Roundabout, Llandrindod Wells		
9T128	U1723 A4113 to Dingle, Knighton		
9T128	C218 Heol-y-Dwr, Hay-on-Wye		
9T128	U582 Plasderwen Roundabout, Llangatock		
9T128	U641 Penpentre, Talybont (Henderson Hall)		
9T128	U675 Maesmawr Close, Talybont-on-Usk		
9T128	U708 Silver Street & Newton Green, Brecon		
9T128	B4385 Dolarddyn Jct to Castle Caereinion		
9T128	B4393 From A490 Jct		
9T128	U2981 Glanamorfa, Llangadfan		
9T128	Mill Lane, St Davids Road, High Street, Presteigne		
9T128	C4, Beulah to Abergwesyn	£35,000	
9T128	U408, Resurface (micro asphalt)	£21,000	
9T128	U14, Jct B4358 to bottom of Snakey (micro asphalt)	£37,000	
9T128	U815, Cradoc Close (micro asphalt)	£10,000	
9T128	Spar Hill, joint spar hill shop to the top joint jct (micro asphalt)	£14,000	
9T128	U814, Maes y Ffynon (micro asphalt)	£20,000	
9T128	B4602, Traffic Lights to the Lesiure Centre, Brecon (micro asphalt)	£30,000	
9T128	U485, Ffynnonau (micro asphalt)	£14,000	
9T128	U1801, Dark Lane, Rhayader	£15,000	
9T128	U1802, Heol-y-Brenin, Rhayader	£20,000	
9T128	C28, Tirabad	£10,000	
9T128	U415, Resurface Throughout	£29,000	
9T128	U417, Ynyswen estate resurfacing	£55,000	
9T128	U422, Brynawelon to Coelbren (Heol Eglwys C198 Jct to end)	£40,000	
9T128	C180, Glynneath Golf Club to Cattle Grid	£32,000	
9T128	C181, Cattle grid to A4067	£37,000	
9T128	A438, Glasbury (Brecknock side) inc Glasbury Bridge	£24,000	
9T128	C37, Cradoc (continuation)	£26,000	
9T128	U108, Minfield Lane, Bronllys	£17,000	
9T128	B4351, Hay to Clyro	£50,000	
9T128	C151, Patching works	£12,000	
9T128	U668, Darren View, Crickhowell	£40,000	
9T128	A490, A490 S Llanfllin to 30mph	£28,000	
9T128	U4416, A458 to Brynglas jct	£66,000	
9T128	B4392, Garage to Spar	£40,000	
9T128	U6026, Heulfryn Estste, Llanfair Caereinion	£12,000	
9T128	U2965, C2031 to John Hughes Chapel	£12,000	
9T128	C118 Gwynne Fawr	£20,000	
9T128	C120 Llanbedr Road	£65,000	
9T128	U576, The Dardy	£67,000	
9T128	U485, Pregge Lane	£60,000	
9T128	C230, High Street Superior, Brecon	£80,000	
9T128	U89, From C61 jct to C60 Jct	£30,000	
9T128	U4853, Glanaber Drive	£10,000	
9T128	U4266, Churchill Drive, Newtown	£45,000	
9T128	U4414, Delwood Drive, Welshpool.	£14,000	
9T128	U4415, Garreg Drive, Welshpool	£10,000	
9T128	U4416, Maesowen, Welshpool	£32,000	
9T128	B4381, Severn Road	£40,000	
9T128	U2348, A458 to C2031	£17,000	
9T128	U2349, A458 to C2031 & Maesyllan Estate	£18,000	
9T128	U4855, Fairview Avenue, Guilsfield	£13,000	
9T128	U2004, Quarry Road by Keepers	£10,000	
9T128	B4568, Kingdom Hall to Crescent Street Roadabout (inc. Frankwell & Chapel St)	£25,000	
9T128	B4568, Short Bridge Street, Newtown	£26,000	
9T128	A489, A490 Allport Jct to other side of C2054 Waterylane Jct	£40,000	
9T128	B4568, Broad Street, Newtown	£18,000	
9T128	B4390 A483 Jct to Church Terrace, Churchstoke	£95,000	
9T128	B4385 B4390 Berriew Cent to B4390 Berriew school (short of 30mph)	£46,000	
9T128	B4569 Main St Caersws	£16,000	

Place
Highways, Grounds and Street Scene
Proposed Capital Programme 2017 / 2018

Cost Centre	Work Category / Scheme Name	Proposed 2017/2018	Future Spend
9T128	B4569 Station Rd Caersws	£16,000	
9T128	B4385, Princes St, Station Rd, Pool Rd, Bishops Castle St, Burdet, Montgomery	£95,000	
9T128	B4568, Back Lane, Bus Station to Broad Street Jct	£20,000	
9T128	U4010 Bryn-y-gog to Tanrallt Road Jct, Machynlleth	£30,000	
9T128	U4108 Lon Glyndwr Llanidloes (Police Station)	£10,000	
9T128	U2407 Hafren Garth Owen	£25,000	
9T128	U2407 Haren - Link betw Hafren & Cedewain, Garth Owen	£10,000	
9T128	U2408 Glyndwr Garth Owen	£25,000	
9T128	U2593 C2065 W of Bwlch-y-ffridd to Ffrwd Wen (Observatory)	£23,000	
9T128	U1650 A483 to A4081 (micro asphalt)	£30,000	
9T128	U1931 Castle Road (inc bungalows), Presteigne (micro asphalt)	£21,000	
9T128	U1745 Plough Road, Knighton (micro asphalt)	£10,000	
9T128	B4356 Monaughty to Pilleth, Llangunllo	£56,000	
9T128	B4594 A44 to Weythel Jct, Old Radnor (micro asphalt)	£62,000	
9T128	A44 Penybont Station Corners	£30,000	
9T128	A481 Nortons Garage to JDS Café, Knighton (micro asphalt)	£57,000	
9T128	C1339 Cefnlllys Lane, Llandrindod Wells	£30,000	
9T128	C1201 Abbey Road, Abbeycwmhir (haunching)	£15,000	
9T128	C1340 Grovenor Stores to Speed Limit, Llandrindod Wells (micro asphalt)	£31,000	
9T128	C1339 Spa Road East (C/Hall to Rugby Club) (micro asphalt)	£17,000	
9T128	B4355 Great Western Road, Presteigne (micro asphalt)	£35,000	
9T128	B4362 Monestry Roundabout to Corton House, Presteigne (micro asphalt)	£27,000	
9T128	B4356 Nantygroes to Whitton, Whitton	£54,000	
9T128	A4081 Cemetery Road, Llandrindod Wells (micro asphalt)	£21,000	
9T128	C2057 Outside Gate Farm, Llandysyl	£12,000	
9T128	B4580 Llansilin Village	£40,000	
9T128	B4393 Llansandfraed Bridge to Caravan Park	£175,000	
9T128	Ceriau Foel	£37,000	
9T128	C2123 North of Neuadd Llwyd	£55,000	
9T128	C213 Neuadd Lane Llanfair Caereinion High School	£30,000	
9T128	Waterloo Road, Llandrindod	£20,000	
9T128	C2019 Forge Road, Machynlleth	£25,000	

Place
Highways, Grounds and Street Scene
Proposed Capital Programme 2017 / 2018

Appendix B

Cost Centre	Work Category / Scheme Name	Proposed 2017/2018	Future Spend
9T131	Structural Repair of Town Centre Footways	£50,000	
9T131	U257 Woodlands Avenue, Talgarth	£8,000	
9T131	U479 Church Lane, Crickhowell	£7,000	
9T131	U1805 Maesmawr, Rhayader	£10,000	
9T131	A4113 Tuffins to Bob Bradfords, Knighton	£10,000	
9T131	A44 Crossgates to Penybont Station	£15,000	
9T133	Advance Preparations	£35,576	
9T133	B4568 Anchor VRS - Advanced Design	£5,000	
9T122	Cil Gwrgan Level Crossing	£30,000	
9T135	Structures Strengthening and Renewals	£952,398	
9T135	Bronyrefail Bridge (CB01182) - Redecking	£200,000	
9T135	C2111 Felin Fach (CB02731) - Redecking	£120,000	
9T135	U2308 Cringoed (CB03007) - Replacement	£15,000	
9T135	B4398 New Bridge, Vyrnwy (CB02328) - Strengthening	£25,000	£500,000
9T135	Penbualt Footbridge (CB04033) - Redecking	£80,000	
9T135	Llewellyn House, Aberedw Retaining Wall - Rebuild	£30,000	
9T135	Planned Maintenance		
9T135	CB00016, Garth House Old	£1,725	
9T135	CB00038, Tawel	£6,785	
9T135	CB00044, Penybont	£2,473	
9T135	CB00068, Digedi Brook	£3,450	
9T135	CB00075, Llywel Church	£6,900	
9T135	CB00083, Pont-y-felinfach	£13,800	
9T135	CB00088, Pentrefelin	£5,980	
9T135	CB00096, Cwm Brynich	£5,175	
9T135	CB00121, Estyll	£12,765	
9T135	CB00134, Blaen Honddu	£5,750	
9T135	CB00138, Alltarnog	£1,668	
9T135	CB00165, Pont-y-wern	£7,475	
9T135	CB00180, Cwmbanw	£5,233	
9T135	CB00189, Millbrook	£8,798	
9T135	CB00211, Llwyn-y-brain	£3,450	
9T135	CB00214, Llanafan-fechan	£2,415	
9T135	CB00217, Blaenau Uchaf	£14,433	
9T135	CB00226, Melinfach	£7,475	
9T135	CB00231, Haffes	£5,175	
9T135	CB00240, Castle Street	£3,853	
9T135	CB00258, Bryn Morgan Lower	£4,025	
9T135	CB00277, Tir-yr-gof	£2,300	
9T135	CB00296, Cefngwynnawg	£4,025	
9T135	CB00318, Commin	£11,845	
9T135	CB00321, Felin Camlais	£1,150	
9T135	CB00357, Cefn-y-maes	£7,475	
9T135	CB00385, Birches	£1,725	
9T135	CB00394, Pyrgad	£4,140	
9T135	CB00439, Cnewr Fach Uchaf		£7,073
9T135	CB00457, Cwrt-y-prior	£9,200	
9T135	CB00459, Glan Dwr Bach	£2,588	
9T135	CB00476, Alexanderstone North		£4,600
9T135	CB00483, Llan Brynean		£3,450
9T135	CB00518, Dyffryn Road		£6,900
9T135	CB00533, Cwm Newynydd		£3,450
9T135	CB00543, Nant-y-gynhen		£2,300
9T135	CB00544, Tan-y-cestyll		£4,025
9T135	CB00556, Cray School		£6,670
9T135	CB00564, Ffrwd		£6,210
9T135	CB00586, Llandeilo School		£2,070
9T135	CB00707, Abercynafon Old		£2,645
9T135	CB01072, Cwm Whitton		£11,500
9T135	CB01154, Froods Mill		£1,150
9T135	CB01172, Crychell		£9,200
9T135	CB01181, Esgair-draenllwyn		£1,553
9T135	CB01282, Llowes Old Vicarage		£1,725
9T135	CB01301, Great Castle		£1,150
9T135	CB01362, Cwm-bras		£2,300
9T135	CB02126 Groesllwyd - scour	£1,000	
9T135	CB02194 Pren Dano - scour	£13,500	
9T135	CB02215 Devil's	£5,000	
9T135	CB02239 Dolgar - scour	£10,000	
9T135	CB02257 Bodfach - scour	£2,500	
9T135	CB02279 Tycwyn - scour	£5,000	
9T135	CB02308 Bedw Mawr - scour	£1,000	
9T135	CB02362 Aberhafesp - scour	£2,000	
9T135	CB02386 Pont Maes Mochnant	£25,000	
9T135	CB02386 Pont Maes Mochnant - scour	£6,000	
9T135	CB02407 Llanfyllin - scour	£17,000	
9T135	CB02431 Rhosfach - scour	£500	
9T135	CB02463 Dolybont - scour	£2,500	
9T135	CB02509 Dol-y-Bryn - scour	£5,000	
9T135	CB02605 Pant-moel - scour	£2,000	
9T135	CB02606 Cefn Perfa - scour	£2,000	
9T135	CB02617 Cwm Harry	£22,000	
9T135	CB02720 Trawscoed Bach - scour	£3,000	
9T135	CB02734 Belan Ddu - scour	£5,500	
9T135	CB02757 Plas-helyg - scour	£750	
9T135	CB02765 Gartheilin - scour	£500	
9T135	CB02806 Cwm-cemrhwiw	£30,500	
9T135	CB02818 Tafolwern Fawr	£3,000	
9T135	CB02837 Middle Gwerneirin - scour	£2,500	
9T135	CB02879 Hirnant - scour	£3,000	
9T135	CB02898 Folly - scour	£2,500	

Place
Highways, Grounds and Street Scene
Proposed Capital Programme 2017 / 2018

Appendix B

Cost Centre	Work Category / Scheme Name	Proposed 2017/2018	Future Spend
9T135	CB02907 Wern - scour	£1,000	
9T135	CB03000 Bont Fach - scour		£9,000
9T135	CB03032 Coed-y-perthi - scour		£1,500
9T135	CB03090 Ty-mawr		£8,000
9T135	CB03091 Ty'n-y-Wtre - scour		£2,000
9T135	CB03298 Pont Maes-y-Bwch - scour		£7,500
9T135	CB03318 Pont Glan Tanat Isaf - scour		£5,000
9T135	CB07059, Upper Cwmtwrch		£11,500
9T135	CB07199, Coronation Wall		£11,500
9T135	Cattle Grids		
9T135	CB10053, C0045 Glandulas	£2,000	
9T135	CB10067, Cilgwyn	£2,000	
9T135	CB10072, Cwm Graig-ddu	£2,000	
9T135	CB10116, Blaenaufray Farm	£2,000	
9T135	CB10133, U0240 Llwyn Y Celyn	£2,000	
9T135	CB11007, C1336 Rhiw Agof-fach	£12,000	
9T135	CB11031, Llanbister Pitch	£2,000	
9T135	CB11031, Llanbister Pitch	£2,000	
9T135	CB11037, U1344 Stanage Park NE	£8,000	
9T135	CB11045, Marteg Bridge	£2,000	
9T135	CB11054, Bwlch-y-duarth	£2,000	
9T135	CB11067, B4518 Elan Valley	£12,000	
9T135	U2755 Cattle Grid Replacement Cefn-yr-hafodau [U2755]	£10,000	
9T135	CB12029, Baili	£10,000	
9T135	CB12102, Foel-goch	£10,000	
9T135	CB12025, Afon Cerist	£10,000	
9T135	CB12067, Ffridd Fawr	£10,000	
9T136	Structural Maintenance - Roads	£1,120,000	
9T136	Structural Maintenance - Roads	£1,120,000	
9T137	Surface Dressing	£1,500,000	
9T137	Surface Dressing - South HGSS Area		
	A44, Approx 20m before Gaufron sign to Llwyn Lane U1270	£41,993	
	A44, S/D Joint penybont Common to Joint near U/C 1305	£57,298	
	A44, From Lower House farm to West of Maesmelan(bank washed down)	£22,122	
	A481, C1351 Fransbridge jct towards Builth Wells for 500m	£31,091	
	A4081, Llanyre Pitch, from anti skid near cemetery corner to Llanyre Church	£36,611	
	A488, Near Glan Llugwy (South of Monaughty House)	£2,259	
	A488, From Joint East of Treburvaugh to Joint West of The Wern. Avoid 2 Antiskid sections	£13,209	
	A488, From Nortons Garage to Market Street Jct U1745	£13,219	
	B4358, Jct A70 Newbridge to S/D Joint near Penbont Farm (towards Beulah)	£21,342	
	B4358, From S/D Joint Past Quackers to Resurfacing Bed	£26,929	
	C2, Jct A483 Llanwrtyd Wells to S/D Joint near Deanway	£4,019	
	B4520, Joint Cwmowen (old pub) to Cattle Grid Builth End	£31,526	
	B4520, Plough Flats Builth to 30mph near Hill View	£11,524	
	C28, Dolmenyn Crossroads to Llangammarch Wells	£64,710	
	A4068, All Blacks Arms Roundabout	£24,429	
	A4068, Upper Cwm Bryn Morgan Bridge to Mission Hall	£40,286	
	A4067, Gelli Farm Bends Anti-skid to Bridge at Penybont Cottage	£47,229	
	A4068, Y Fynnon Pub to Jct of U0379 Heol Maes Pica	£11,138	
	A4067, County Boundary to All Blacks Roundabout	£7,262	
	A4067, Right Layby Top of Bwlch Opposite Sheep Pensto Right Layby Joint Opposite Viewing Point	£39,640	
	A4068, Mission Hall Cwmtwrch to Swy-y-Nant Jct	£13,122	
	A4078, A438 jct Three Cocks to Talgarth 30mph (MB)	£101,147	
	A438, Clyro to Bronydd joint (MB)	£65,493	
	B4520, Pwllgloyw to Lower Chapel	£31,127	
	B4558, Joint near Llandetty Hall to 30mph Llangynidr	£53,478	
	B4558, B4560 Junction to Joint past Glanusk Gatehouse (West Lodge)	£81,383	
9T137	Surface Dressing - North HGSS Area		
	A490, Forden Village	£16,592	
	A490, Shade Oak - Groesllwyd	£18,235	
	A490, Rhydygroes	£38,366	
	B4393, Crab tree to Four Crosses	£12,747	
	B4393, From A490 to Community Council boundry	£91,911	
	B4391, From A490 to B4580	£36,841	
	A490, A490 old shop to B7B Tan Y Graig	£68,195	
	B4518, S/D joint past Pennant to joint at Xrds	£39,734	
	B4518, Joint at Xrds to S/D joint Llan	£13,333	
	B4518, Joint nr jct to jct Llanbrynmair	£764	
	B4385, RS joint 30mph limit Montgomery to junc B4388	£5,176	
	B4368, S/D joint nr junc to S/D joint by Ceri car park	£39,487	
	B4368, S/D joint by Ceri car park to S/D joint	£26,057	
	B4368, Jct B4386 to Jct A483(T) (R/Bout over bridge to junction)	£6,475	
	B4386, Jct A483(T) to 30mph limit Abermule	£13,708	
	B4386, 30mph limit Abermule to R/S joint off bridge	£2,099	
	B4389, Joint to 30mph limit S Bettws Cadewain	£38,529	
	B4404, Jct A489(T) to joint after bridge	£16,719	
	B4404, Joint after bridge to Jct Cwm Ffrydian	£57,462	
	C2018 U2287 Tal-y-Wern - Ffridd Dolgadfan Bends	£26,692	
9T150	Road Safety & Traffic Management	£81,784	
9T150	B4385 Castle Caereinion C in W School	£24,784	
9T150	C37/U233 Cradoc Road, Brecon	£32,000	
9T150	B4601/U757 Cambrian Way Roundabout, Brecon	£25,000	
9T180	Road Safety	£61,000	
9T180	Back Lane, Newtown	£61,000	

Place
Highways, Grounds and Street Scene
Proposed Capital Programme 2017 / 2018

Cost Centre	Work Category / Scheme Name	Proposed 2017/2018	Future Spend
9T204	Flood Alleviation	£780,000	
9T204	Talgarth - Phase 3	£160,000	
9T204	Talgarth - Phase 2	£450,000	
9T204	Welshpool - Phase 3	£120,000	
9T204	B4558 Pen-yr-Ale Lane, Llangynidr	£24,000	
9T222	Safe Routes in Communities	£304,530	
9T222	Presteigne	£299,530	
9T222	Active Travel	£5,000	

This page is intentionally left blank

Highways Asset Management Plan (HAMP) 2007

Interim Update on life of surfacing materials used in highway construction.

The life expectancy for surfacing materials within Powys was previously identified in the 2007 and will be re-considered in the update of the HAMP currently being undertaken.

The movement of surface dressing from the revenue stream to capital funding requires the life expectancy to be sub-divided having regard to the class of road and type of treatment. In the interim, ahead of formal approval of the new HAMP, it is recommended that the life expectancies in Table 1 below are adopted in order to inform financing of the capital funding allocations.

In May 2011 the Association of Directors of Environment, Economy, Planning and Transport (ADEPT) together with the Road Surface Treatments Association (RSTA) published a joint report titled "Service Life of Surface Treatments" www.rsta-uk.org/downloads/RSTA-ADEPT-Service-Life-document.pdf which considered average life expectancy having regard to requirements for asset management best practice.

Using the ADEPT/RSTA document as a baseline and having regard to the nature of routes across Powys the following indicative life expectancies are considered appropriate for the region:

		Resurfacing	Structural Maintenance	Proprietary Surfacing *	Surface Dressing
Road Class	Urban/Rural	Interval (years)	Interval (years)	Interval (years)	Interval (years)
Class 1	Urban	30	20	10	10
	Rural	30	20	10	10
Class 2	Urban	40	30	12	12
	Rural	60	50	15	15
Class 3	Urban	40	30	15	20
	Rural	60	50	25	20
Unclassified	Urban	40	30	15	25
	Rural	60	50	25	25

Table 1

* Proprietary Surfacing covers a number of different surface treatment methods, including Thin Surfacing and Micro Surfacing, and offers an alternative surface treatment to traditional resurfacing and surface dressing methods. The specific method adopted is determined on a site specific basis to ensure the best ratio of life expectancy to financial spend.

This page is intentionally left blank