HEREFORDSHIRE PUBLIC REALM CONTRACT 2025/26

ANNEX 3 – END TO END NETWORK IMPROVEMENTS



ANNUAL PLAN FINAL APPROVAL

BBLP: Chris Allen HC: Ed Bradford

SERVICE OVERVIEW

SERVICE SUMMARY

The purpose of the "end to end" Network Improvement Service is to provide seamless service delivery of public realm improvements and support the Herefordshire Council (HC) Transportation and Major Projects Teams in the development of studies, design and delivery of network improvement schemes. This will also include the delivery of the programme of improvement works (as established through the Core Strategy, Local Transport Plan, Highways Maintenance Plan and Transport Asset Management Plan for all public realm assets. Balfour Beatty Living Places (BBLP) will be responsible for the whole lifecycle of each public realm improvement from scheme identification through to implementation. This includes the procurement, feasibility studies, project and budget management, design, consultation, development and construction of each scheme.

COMMISSIONED WORKS

The annex shall deliver all activities and works as set out in Schedule 4 – Service Information Annex 04 - Service Information Design Services v1.3 and Annex 12 - Service Information Highway Network Improvements V1.5 unless deemed out of scope as detailed below.

SERVICE	RESOURCES	DIRECT/SUB CONTRACT	DELIVERY	
Minor Safety Improvements Design Schemes identified and brief provided by HC	BBLP Design & management supported by Sub Consultant as necessary.	BBLP Direct supported by subconsultant where necessary.	Schemes to be identified by HC following analysis of accident data from previous 5 years and briefs for programme of development to be prepared by BBLP	
Minor Safety Improvements Delivery Schemes identified and brief provided by HC	To be procured a	and delivered by HC as part of retained funds.		
Loss of control sites Reviewed in conjunction with HC to meet Appendix 10 of the Highway				

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SERVICE	RESOURCES	DIRECT/SUB CONTRACT	DELIVERY
Maintenance Plan (HMP).			
Safety Barrier Improvement Schemes	BBLP Design & management supported by Sub Consultant BBLP delivery supported by Subcontract as necessary.	BBLP Direct supported by subconsultant and Subcontract delivery where necessary.	A programme of safety barrier inspections is carried out each year to appraise the condition of barriers across the network. From these inspections a schedule of sites requiring intervention is identified and this forms the basis of the programme. Schemes are developed and delivered from this programme.
Resurfacing Schemes	To be procured a and developed b	•	C as part of retained funds based on schemes odentified
Structural Patching Programme	Subcontract Delivery managed by BBLP Delivery Staff.	Subcontract	The development of structural patching to address emerging issues and intervene to reduce the requirement for the delivery of a larger scheme in the future. This allowance is designed to be funded in two delivery windows, one early in the Annual Plan Year and a second window immediately prior to the winter period to assist in the development of highway network resilience. This programme is developed using information from surveys alongside observations from engineering assessment. These works are to be recorded and schemes fed into future surface dressing programmes where appropriate.
Surface Dressing of Binder Sites This completes the two stage treatment	To be procured and delivered by HC as part of retained funds based on schemes odentified and developed by BBLP.		
Pre Surface Dressing Patching	To be procured and delivered by HC as part of retained funds based on schemes odentified and developed by BBLP.		

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SERVICE	RESOURCES	DIRECT/SUB CONTRACT	DELIVERY
Surface Dressing Schemes	To be procured a and developed b		C as part of retained funds based on schemes odentified
Planned Footway Maintenance	Subcontract Delivery managed by BBLP Delivery Staff.	BBLP Direct and Subcontract where necessary	Prioritised footway resurfacing schemes
CAT 2C High Benefit Defects	BBLP Design and Delivery Staff, supported by Subcontract where necessary	BBLP Direct and Subcontract where necessary	CAT2c high benefit and priority defects are those lower risk defects where early rectification once identified provides material benefit in arresting deterioration and preventing the defect from deteriorating into a more costly or higher risk defect. These defects are reviewed throughout the year and schemes brought forward from this schedule.
Lining Programme	Subcontract managed by BBLP Delivery Staff.	Subcontract	A programme of route based lining and road marking improvements developed based on inspection and survey data sets. This is supplemented by an allowance in Annex 10 to address more immediate improvements to the lining asset group.
Maintenance of Existing Anti-Skid Sites	Subcontract Delivery managed by BBLP Delivery Staff.	Subcontract	A programme of lining and road marking repairs is developed from the locality inspections undertaken in the previous year together with in year locations identified as requiring an urgent intervention.
Structural Repairs to Roads	BBLP Design & management supported by Sub Consultant BBLP delivery supported by Subcontract as necessary.	BBLP Direct and Subcontract where necessary.	Asset inspections identify locations where there is deterioration of the network, often as a result of subsidence or erosion from watercourses or flooding. Schemes are added to AMX, assessed and given a rank score. The highest scoring schemes are then identified with the available budget for progression within the annual plan. This includes the feasibility, design, procurement and delivery of schemes.
DDA Improvement Schemes	BBLP Design & management	BBLP Direct and	Priority of sites identified in the previous FY.

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SERVICE	RESOURCES	DIRECT/SUB CONTRACT	DELIVERY
	supported by Sub Consultant BBLP delivery supported by Subcontract as necessary.	Subcontract where necessary.	The highest scoring schemes are then identified with the available budget for progression within the annual plan. This includes the feasibility and design of schemes. There are currently 47 potential schemes identified with a 8 being included in the forward programme. The remainder require validation prior to being identified for delivery.
Accident Cluster Site Maintenance	BBLP Design & management supported by Sub Consultant BBLP delivery supported by Subcontract as necessary.	BBLP Direct and Subcontract where necessary.	Defects are identified by the Locality Stewards following inspections and added to the Confirm system. These works are then programmed in a priority order detailed by their category number/letter.
Minor Asset Works	BBLP Design, management & delivery supported by Subcontract as necessary.	BBLP Direct and Subcontract where necessary.	Minor works identified throughout the year that don't fall under a specific category, for example, Cattle Grids.

OUT OF SCOPE ACTIVITIES

The activities or works are out of scope:

Service/Activity Removed	Reason
Annex 04 - Service Information Design Services	Service removed from public realm contract in
v1.3: Drafting Traffic Regulation Orders	2022.

Note: The specific scope for each scheme is to be developed and described in the brief documentation which is agreed as part of the approval of service order plans for each scheme.

APPENDICES

APPENDIX A: BBLP POLICY & PROCESSES TO BE USED IN THE DELIVERY OF THE ANNEX

Balfour Beatty Group Minimum Engineering Expectations – Copy provided as appendix to service overview

Balfour Beatty Group Minimum Commercial Expectations – Copy provided as appendix to service overview

Balfour Beatty Project Management Best Practice Guide - Copy provided as appendix to service overview

Herefordshire Council Highway Maintenance Plan <u>Highway asset management and maintenance –</u> <u>Herefordshire Council</u>

Herefordshire Council Highways Development Guidance: Highway development – Herefordshire Council

APPENDIX B: PROGRAMME OF WORKS

The Programme of Works included within each element are as follows:

Minor Safety Schemes

Final list of schemes to be confirmed by Herefordshire Council following review of latest accident data.

Sideway-force Coefficient Routine Investigation Machine (SCRIM)

SCRIM sites to be confirmed following acquisition of data from surveys undertaken within the year.

Structural Patching

Sites to be confirmed following assessment of emerging observations, on site assessment and consoideration of relevant data sources within the year.

Anti-Skid Sites

SCHEME	ΑCTIVITY	EASTING	NORTHING
Addit Comptany Band	Replace Worn Antiskid and	330477	255202
A4111 Cemetary Bend	Resolve Structural Defects		
A4103 – Eastern End of Callow Marsh Anti	Replace Worn Antiskid and	265219	246902
Skid Site	Resolve Structural Defects	365318	246803

Footways

SCHEME	ΑCTIVITY	EASTING	NORTHING
A44 Harwicke Bank - Siding and Repair	Resurfacing Footways – this	364337	254390
The Langland and Northend, Ledbury	programme is generated	370714	238551
Kingsway and Queensway, Hereford	using the Gasit Data from a	351290	241554
Dinedor Avenue, Hereford	survey undertaken every 3 years, defect data and	350901	238489
Norton Avenue, Hereford	information about the	350971	238466
	footway and cycleway		
	hierarchy.		

Safety Barriers

The list below includes schemes as they appear in the ranked list. Onsite validation and design may amend the extents and therefore costs of the schemes and in year findings may require lists to be amended..

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SCHEME	ΑCTIVITY	EASTING	NORTHING
BS9026 Fromes Hill - Section two NE	Dig out and Rebed concrete foundations at 11th post from approach terminal. Ensure post is secure and retention beams	366648	246603
BS9100 Colwall Railway Bridge NE	Re tension both sets of adjuster bolts	375030	241809
BS9129 Llangua Bridge Upstream End	Cut back all the vegetation on the safety barrier and bridge parapet.	339544	226555
BS9001 Marlbrook Cadbury's Section SE	Update brackets and adjuster assemblies, retension system	351151	253660
BS9010 Chances Pitch	Remove stump of tree to ground level in deflection zone	375255	240214
BS9017 Road to Brilley	Provide the correct mounting heights of beams and replace missing post screw.	325128	247709

Roads Requiring Structural Repair

The list below includes schemes as they appear in the ranked list. Onsite validation and design may amend the extents and therefore costs of the schemes, and in year findings may require lists to be amended.

SCHEME	ΑCTIVITY	EASTING	NORTHING
B4222 at Lea	Resolve Edge Failure and Re-profile	366184	221663
U93001 Monkland Village	Reinforce carriageway edge from further erosion.	344913	258031
U72215 Hawkers Lane	Reinforce carriageway edge from further erosion.	359112	234403
C1035 Nr River Arrow	Investigation, Feasibility and Monitoring Schedule	342730	258956
C1228 Haywood Lane	Retaining wall, verge slipped and post and rail fence not connected	347738	234614
A4103/ A465 Lugg Mills	Washout behind the footway caused by flooding	352979	241835

DDA Schemes

The list below includes schemes as they appear in the ranked list. Onsite validation and design may amend the extents and therefore costs of the schemes. Other in year priorities may change the list which will be agreed with HC during the financial year.

SCHEME	ΑCTIVITY	EASTING	NORTHING
Seabrook Place, Weston Under Penyard	The highest scoring schemes are	363348	223084
Old Eign Hill, Hereford	drawn off the ranked DDA list. This	352732	239525

SCHEME	ΑCTIVITY	EASTING	NORTHING
Goodrich Village	includes the feasibility, design,	357476	219354
Welsh Bicknor	procurement and delivery of schemes.	357690	218870

Accident Cluster Sites

Sites to be confirmed following review of latest safety inspections.

Lining Maintenance

Sites to be confirmed following review of latest safety inspections and condition data as appropriate.

APPENDIX C: BUDGET BREAKDOWN

Activity	25-26 Budget
Minor Safety improvements	£20,000
SCRIM/Loss of Control Sites	£100,000
Resurfacing	
Cat 2 Repairs	£20,000
Surface Dressing	
Footways	£150,000
Safety Barriers	£100,000
Lining Programme Work	£300,000
Structural Repairs to Roads	£300,000
Binder Sites Surface Dressing	
Pre Surface-Dressing Patching	
Anti-Skid Maintenance	£130,000
DDA	£50,000
Accident Cluster Sites	£50,000
Minor Asset Works	£100,000
Programme Development	
Total	£1,670,000

APPENDIX D: NOMINATED SUBCONTRACTORS

Design:

WSP - Highways, Drainage, Geotechnical, Structures, Ecology, other specialist technical services

Delivery:

Herefordshire Council Highways and Public Realm Contract

Resurfacing – Tarmac

Lining Works – WJ Lining

Other sub-contractors to be identified following procurement process undertaken for each scheme utilising the BBLP procurement portal Jagger.