

Report of Director of Local Services and Housing Delivery: Paul Jones

Local Transport Plan Programme 2018 - 19
Cabinet Member for Environment and Local Services: Councillor Glen
Sanderson

Purpose of Report

This report gives details the recommended Local Transport Plan (LTP) Capital Programme for 2018/19 for approval.

Recommendations

To approve the LTP Programme 2018-19.

Key Issues

- The Local Transport Plan grant allocation from the Department of Transport (DfT) has yet to be confirmed but an allocation of £18.654m is expected based upon indicative settlement figures previously determined for the Council by the DfT as part of their funding plan 2015-2021.
- 2. The highway maintenance element of the settlement will include a contribution from the Highway Maintenance Incentive fund initiative. The capital funding from this element assumes that the Council retains the highest possible band 3 status and receives the maximum available funding. Confirmation of the funding settlement from the DfT is expected by the end of March 2018.
- 3. A sum of £62,500 of this amount is to be retained by the North East Combined Authority to cover central transport costs of the Combined Authority, leaving funding available of £18,591,500.
- 4. An £18,591,500 Local Transport Plan Programme has been developed for 2018-19, consisting of Integrated Transport and Maintenance Schemes.

- 5. Appendix A to I sets out the detail of the recommended LTP Programme for 2018-19.
- 6. In addition to the above the County Council are also expecting to receive a further allocation for capital pothole fund grant for 2018-19. This funding will be utilised separately to the main LTP programme to undertake a programme of structural patching and small scale resurfacing across the County along with a continuation of the successful Local Pothole Fund initiative undertaken in 2017-18.
- 7. County Council members and Town/Parish Councils have been consulted in the development of the proposed LTP Programme 2018-19.
- 8. The draft LTP Programme 2018-19 was considered at the meetings of each of the Council's Area Committees in February 2018 and any comments received were considered before finalising this report.

Background

- 9. This report sets out the detail for the recommended LTP Programme 2018-19. Appendices A to I contain the proposed schemes.
- 10. The summary of proposed expenditure in 2018-19 across scheme types is as follows:

Scheme Type	Proposed Expenditure
Integrated Transport	£2,797,000
Principal Road and Footway Maintenance	£1,560,000
Non Principal Road and Footway Maintenance	£4,382,000
Surface Treatment Programme	£3,140,000
General/Structural Refurbishment Work	£3,212,500
Structures Programme	£2,505,000
Landslip Programme	£800,000
Public Rights of Way Improvements	£195,000

11. The LTP programme has been developed following comprehensive review of the needs for the maintenance of the highway asset,

identified road safety issues and potential improvement of the highway and transport network. Requests for improvements and maintenance received from the local community over time are recorded in the Directory of Requests database. County Council Members and Town and Parish Councils are provided with details of requests made from their own areas when asked to consider their priority highways and transport issues.

- 12. Priorities put forward by County Council Members and Town and Parish Councils are assessed against Local Transport Plan and Transport Asset Management Plan (TAMP) criteria. These are then combined with consideration of road safety improvement needs, based on accident statistics and other data sources, and the asset management needs of the overall highway network, based on inspections, condition data and the network hierarchy, to determine an overall programme of capital investment.
- 13. It should be noted that in some cases the budget allocations contained in the Appendices to this report are estimates only. At this stage it is the issue or problem that has been prioritised for inclusion in the programme and the design process will provide options for finding a solution. The assessment of options will take account of a number of factors including value for money and affordability. Costs will be firmed up as the proposals proceed through the design process.
- 14. It should also be noted that any schemes from the 2017-18 programme which are not completed by the end of the financial year will continue to be implemented in 2018-19.
- 15. Within the overall programme additional resources have been allocated in relation to specific elements of road safety and maintenance to reflect increased emphasis on these areas. A new allocation of £200k has been able to be made available to the Highways Area Managers for Area General Carriageway and Drainage Repairs, so that they can make more permanent repairs to potholes and other defects. Funding available for safety improvements to High Risk Sites has been increased to £330k compared to £220k in 2017-18 and the amount for Rural Road Improvements has been increased to £150k from £130k
- 16. A brief description of the types of highways and transport issues addressed by the LTP programme is set out below.

Minor Improvements/Safety Schemes

17. The Minor Improvement Programme is aimed at creating improvements for users of the highway network. The allocations are split between different types of proposals aimed at making improvements for

- pedestrians and cyclists, public transport passengers and road users. The improvements are designed to meet new and increasing demands.
- 18. A specific allocation is aimed at reducing the number and severity of road traffic casualties, through a programme of local safety schemes. Another sum is provided to improve traffic management and to create safer conditions where road safety concerns have been identified.
- 19. Priority for Minor Improvements is given to schemes that contribute to the achievements of the LTP objectives. The objectives reflect local needs and are related to national transport goals. These goals are:
 - to support economic growth;
 - to reduce carbon emissions:
 - to promote equality of opportunity;
 - to contribute to better safety, security and health; and,
 - to improve the quality of life and a healthy natural environment.

Highway Capital Maintenance

- 20. The Highway Capital Maintenance programme is split between different types of proposals aimed at maintaining the highway infrastructure with objective of achieving objectives set out in the Councils Transport Asset Management Plan (TAMP). Funds are allocated across the programme by applying a scoring process that has been developed to deliver TAMP objectives and following asset management principles taking account of the needs of the different type of asset groups such as roads, footways, structures, car parks, traffic signals etc.
- 21. The majority of the highway maintenance programme is aimed at addressing the structural decline of roads. Specific provision has also been made for drainage and other asset groups such as footways,traffic signals, signs and lines, car parks and public rights of way.
- 22. A risk based approach is used to determine priorities for maintenance and based on condition, functional importance and community value with treatments selected using whole life costing principles to achieve value for money.
- 23. An allocation has been made for bridge maintenance, where again asset management is the main driver, but also addresses the backlog in the Bridge Strengthening Programme which also remains a priority.
- 24. There is also an allocation for addressing landslips to enable stabilisation work and prevent the deterioration and potential loss of use of the network at critical locations throughout the county.

25. The details of the draft Highway Maintenance Programme for 2018-19 is set out in Appendices A to I, attached to this report.

Consultation with Area Committees

26. The draft LTP programme 2018-19 was consulted upon through the Council's Local Area Councils, at their meeting held in February 2018-19. The response to the proposed programme was positive with some members pleased to see individual schemes within their own areas. Assurances have been given that the priorities in the maintenance programme are based on a comprehensive assessment. The situation will continue to be monitored and if there are particular issues that require more urgent attention throughout the year, the programme can be amended to accommodate them, as appropriate. The comments that were made regarding the proposed programme were considered before this report was completed and the recommended programme was finalised.

Next Steps

- 27. Following agreement of this recommended programme, preparation will commence for delivery of the programme.
- 28. All County Council Members and Town and Parish Councils who put forward priorities for the LTP Programme will then be provided with further information regarding the outcome of the assessment of their submission and whether it has been possible to include their priority schemes within the programme for this year.

Implications Arising out of the Report

Policy	The proposed programme is consistent with existing policies
Finance and value for money	Programme allocations are within the budget available for 2018/19.
Legal	None
Procurement	Not applicable
Human Resources	None
Property	None
Equalities (Impact Assessment attached) Yes No N/A x	The needs of those that are socially excluded have been taken into account in the development of this programme.
Risk Assessment	Risks to the delivery of any individual scheme within the programme will be considered during scheme development. By managing the risk at scheme level risk to delivery of the programme will be controlled.
Crime & Disorder	The implications of Section 17, Crime and Disorder Act 1998 have been considered whilst developing this proposal, there are no perceived adverse effects.
Customer Consideration	The delivery of the programme will improve the highways and transport network in Northumberland for the benefit of the travelling public.
Carbon reduction	Consideration is provided to using products based on their sustainable performance in use and opportunities for reuse and recycling at end of life.
Wards	All

Consultation:

County Council members and Town/Parish Councils and Local Area Councils have been consulted in developing the proposed LTP programme.

Background papers:

None

Report sign off.

Authors must ensure that relevant officers and members have agreed the content of the report:

	initials
Finance Officer	
Monitoring Officer/Legal	n/a
Human Resources	n/a
Procurement	n/a
I.T.	n/a
Director	
Portfolio Holder(s)	

Author and Contact Details

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Appendices

Appendices A to I - LTP Programme 2018-19

DECISION TAKEN

Decision Taken:

Paul Jones, Service Director - Local Services Councillor Glen Sanderson, Cabinet Member for Environment and Local Services

Subject: Northumberland County Council - Local Transport Plan Programme 2018/19

To approve the LTP Programme 2	018-19 as set out in the attached report	
Signature of Director Local Service	es and	
Date	1/5/18	
Signature of Portfolio Holder Envir and Local Services	ronment	
Date	3 may 2018	

Summary

Appendix A	Integrated Transport	£2,797,000
Appendix B	Principal Road and Footway Maintenance	£1,560,000
	Non Principal Road and Footway	
Appendix C	Maintenance	£4,382,000
Appendix D	Surface Dressing Programme	£2,200,000
Appendix E	Micro Surfacing Programme	£940,000
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Appendix F	General/Structural Refurbishment Work	£3,212,500
Appendix G	Structures Programme	£2,505,000
Appendix H	Landslips Programme	£800,000
Appendix I	Public Rights of Way Improvements	£195,000
	Total	£18,591,500

Local Transport Plan Programme 2018-19 Integrated Transport Minor Improvements

Location	Priority	Potential Solution	Budget Allocation
Narrowgate & Bondgate	Improve the design and layout to be	Carry out feasibility and establish potential costs. Some construction this	
Within, Alnwick	more pedestrian friendly	year.	£100,000
	No footway between Station Road and		
	the Ind. Est. Pedestrians walk in the	Approx. 90m of new footway in the	
South Road, Wooler	road. Route to employment.	highway verge.	£40,000
	No footway means pedestrians walk in		
	the road between Kenmore Road and		
	the park/bus stop opposite The Square.		
	Route used by children to access the	Approx. 130m of new footway in the	
The Avenue, Swarland	park.	highway verge.	£55,000
		New footway in highway verge (part	
	No footway link between Ovingham and funded by £15k Member contribution.	funded by £15k Member contribution.	
Ovingham	Ferry Landing	Total cost £30k).	£15,000
	No safe crossing facility and concerns		
A697 Longhorsley (north)	A697 Longhorsley (north) over traffic speeds entering the village.	Pedestrian crossing. Phase 1	£5,000
		New footway in highway verge between	
Eastern Way, Darras	No footway means pedestrians walk in	Hawthorn Way and Queensway. Approx.	
Hall	the road.	200m	£80,000
	Redevelopment to reduce impact of		
	traffic and improve the environment for	Contribution to Town Council proposals	
Hexham Market Place	pedestrians	for streetscape improvements	£20,000
A695 Riding Mill	No safe crossing facility in the village.	Pedestrian crossing phase 1	55 000

Countywide, including: Corbridge centre, Millersfield Acomb, New Ridley Road Stocksfield, Wark, Stanley Terrace Morpeth, Stakeford	Disabled access.	Dropped kerbs	£50,000
A1068 Ashington Nr New Moor Close	No safe crossing point on route to school.	Puffin crossing (design complete 2017-18), and 30mph speed limit extension, (recent accident).	£80,000
Footway Improvements, Craster	No footways means pedestrians walk in the road. Route is popular with visitors leading to safety concerns.	New footway (continuation of prelim design commenced 17/18)	£5,000
Main Street, Rothbury	No safe crossing facility for pedestrians.	Zebra crossing and associated footway	£60,000
North Seaton Road, Ashir	Concerns over the safety of North Seaton Road, Ashir schoolchildren crossing the road	Puffin crossing (phase 1 2017-18)	£80,000
Cresswell	No footway means pedestrians walk in the road/no footway link between the village and the car park/Drift Cafe.	Consideration of linkages with new national Coast Path	£5,000
Newton by the Sea	Footpath link to new car park is unsurfaced and unlit	Surface improvements and low level lighting	£60,000
A192 Seaton Delaval nr Wheatridge Park	Difficulties crossing the road/safety concerns	Pedestrian crossing phase 2	£70,000
Cramlington	Improvements for pedestrians and cyclists.	'Tubemap' style cycle and walking signage scheme and map. Allocation required to complete scheme started in 2017-18.	£60,000
East Ord	Improvements for pedestrians.	Footpath link between Goldstone and Hivacres estates, East Ord Phase 1	£5,000
Berwick	Improved crossing facility for pedestrians	Zebra crossings, Walkergate / Marygate, Berwick Phase 1	£5,000
Moor Road, Prudhoe	Improved safety for pedestrians	Lighting of unlit link Moor Grange to Humbles Wood	£30,000
		sub total	£830,000

Budget Allocation Potential Solution Priority Public Transport Location

Ponteland/Darras HallDisabled access to bus servicesRaised kerbs at bus stops£20,000Northumberland Street, AlnmouthDisabled access to bus servicesRaised kerbs at bus stop General improvements, posts, hardstands, etc£5,000CountywideBus stop improvementsGeneral improvements, posts, hardstands, etc£30,000Station Road/SainsburysCarriageway widening, NE side of roundabout, Cramlington£12,000Station Road/SainsburysAddress bus overrunning of kerbs18)				
Raised kerbs at bus stop General improvements, posts, hardstands, etc Carriageway widening, NE side of roundabout. (phase 1 completed 2017- 18) Sub Total	Ponteland/Darras Hall	Disabled access to bus services	Raised kerbs at bus stops	£20.000
Raised kerbs at bus stop General improvements, posts, hardstands, etc Carriageway widening, NE side of roundabout. (phase 1 completed 2017- 18) Sub Total	Northumberland Street,			
General improvements, posts, hardstands, etc Carriageway widening, NE side of roundabout. (phase 1 completed 2017- 18) Sub Total	Alnmouth	Disabled access to bus services	Raised kerbs at bus stop	£5,000
hardstands, etc Carriageway widening, NE side of roundabout. (phase 1 completed 2017- 18) Sub Total			General improvements, posts.	
Carriageway widening, NE side of roundabout. (phase 1 completed 2017-18)	Countywide	Bus stop improvements	hardstands, etc	£30,000
(18) Sub Total	Station Road/Sainsburys		Carriageway widening, NE side of roundabout. (phase 1 completed 2017-	
	roundabout, Cramlington	Address bus overrunning of kerbs		£12,000
			Sub Total	£67,000

Improvements for Road Users

Location	Priority	Potential Solution	Budget Allocation
Boulmer	Address parking and safety issues in the vilage.	Implement agreed proposals from feasibility/consultation.	£50,000
Westmorland Way/Forum Way junction, Cramlington	Congestion at junction	New roundabout	£400,000
Morpeth Bypass	Completion of bypass project	Remaining requirements for land settlements and other minor accommodation works	£165.000
All Saints First School Mo	All Saints First School Mo Parking/congestion issues	Investigate feasibility of providing a parking facility	£5,000
Red Lion Roundabout, Bedlington	Safety/congestion improvements.	Design and implement various improvements agreed following survey.	£20,000
Market Towns	Various parking & traffic issues	Surveys/feasibility into potential improvements	£25,000
Warkworth	Traffic management/parking issues	Implement/complete agreed actions from phase 1	£50,000
Corbridge village centre	Improvements to parking layout and capacity	Implement agreed proposals from feasibility.	£40.000

£790,000	Sub Total		
£20,000	Implement agreed proposals from feasibility carried out 2017-18.	Safety improvements.	St Leonard's Lane
£15,000	construction.	village.	entrance, Holy Island.
	layout. Allocation required to complete	to prevent public vehicles entering the	Chare Ends car park
	rements to the car park entrance Widened car park entrance and new road	Improvements to the car park entrance	

Local Transport Plan Programme 2018-19 Integrated Transport continued

Traffic Management

Location	enss	Potential Solution	Budget Allocation
Countywide, locations tbc	Concerns regarding traffic speeds	Introduction of 20mph speed limits (not school related)	£70,000
	Safety concerns outside schools	Introduce 20 mph limits (provided it is feasible to do so) outside schools and	£350,000
		adjacent residential areas as appropriate. May also include any parking restrictions	
Countywide locations the		deemed necessary (eg School Keep Clears etc).	
Countywide, locations tbc	Various issues such as	Traffic Regulation Orders - various	£100,000
	indisriminate parking, eg	solutions. Update of composite orders to	
	Felton	be commenced.	
		sub total	£520,000

Local Safety Schemes

LocationIssuePotential SolutionHigh Risk Sites - Locations to be information is available to include 2017 accidents.High Risk Sites - locations with three or more accidents in last information is available to include reduction sites.High Risk Sites - locations with three or more accidents in last information is available to include reduction sites.Remedial Measures - Accident to be investigated reduction sites.A695 Birches Nook, StocksfiedSaftey concerns at corner.Anti-Skid treatment, new/improve		
- Locations to be updated accident railable to include ook, Stocksfied	Potential Solution	Budget Allocation
Saftey concerns at corner.	High Risk Sites - locations with Local Safety Schemes - Accident three or more accidents in last three or more accidents in last spears and existing accident to be investigated reduction sites.	£330,000
Vehicles leaving road, signage including recent incident involving fire engine. Potential risk to all pedestrians and	Anti-Skid treatment, new/improved signage	£50,000

Rural Road Improvements -	Road cafety concerns	Various colutions including	£150 000
includes schemes at the following locations:- C123 Park Road, Lynemouth (Alcan Road) (permanent reduced speed limit of 40/50mph)		improve/replace signs and road markings and reduced speed limits where appropriate	
Countywide	Urgent safety issues identified throughout the year.	Urgent safety issues identified Various solutions to reduce safety risks throughout the year.	£50,000
Victoria Terrace / Rothesday Terrace, Speed reduction following Bedlington	Speed reduction following fatal accident	Implementation of potential scheme, potentially SID / VAS signs, repeater signs. Feasibility report being funded by Cllr Crosby.	£10,000
		Sub Total	£590,000

SAFETY SCHEMES TOTAL	£1,110,000
MINOR IMPROVEMENTS TOTAL	£1,687,000

Local Transport Plan Programme 2018-19 Principal Road and Footway Maintenance

Priority	Road No	Location	Description	Budget Estimate
1	A68	West Woodburn to Ridsdale Phase 2	Carriageway Repairs	£180,000
2	A696	South of Raechester	Carriageway Repairs	£240,000
3	A197	Newgate Street, Morpeth	Footway Repairs	£80,000
4	A1068	Houndalee rbt, Widdrington	Carriageway Repairs	£80,000
5	A196	Stobhill Roundabout to Coopies Ind Estate junction	Carriageway Repairs	£150,000
6	A190	Seaton Delaval to Seghill	Carriageway Repairs	£170,000
7	A192	Junction with A1068, Hartford Village	Carriageway Repairs	£140,000
9	A1167	North Road, Berwick Phase 2	Carriageway & Footway repairs	£220,000
10	A697	Junction with B6341, New Moor Crossroads	Carriageway Repairs	£130,000
13	A1068	Choppington Road, Bedlington	Carriageway Repairs	£170,000
			Total	£1,560,000

Local Transport Plan Programme 2018 - 19 Non-Principal Road and Footway Maintenance

NORTH NORTHUMBERLAND

Road No	Location	Description	Budget Estimate
B6525	A1 to Oxford Farm	Carriageway Repairs	£80,000
B6353	Barmoor Bends towards Lowick	Carriageway Repairs	£50,000
C107	Acklington to HMP Castington	Carriageway Repairs	£100,000
C97	Farriers Arms PH, Shilbottle to Shilbottle limits West	Carriageway Repairs	£90,000
C69	Approaches to Chathill level crossing	Carriageway Repairs	£60,000
C178	Callaly Road, Whittingham	Carriageway Repairs	£80,000
C176	Cross Keys, Thropton to C178 junct.	Carriageway Repairs	£70,000
U114	Spittal Hall Road, Berwick	Carriageway Repairs	£140,000
U110	Tweedside Trading Estate, Tweedmouth	Carriageway Repairs	£50,000
C99	Bede Street, Amble	Footway Repairs	£30,000
C94	Bilton Barns, Nr. Hipsburn	Carriageway Repairs	£90,000
C30	Thornington Farm, Nr. Mindrum	Carriageway Repairs	£50,000
U103	Northumberland Avenue, Berwick	Carriageway Repairs	£60,000
C106	North End, Longframlington to Alnwick Fords Phase	Carriageway Repairs	£90,000
U3142	Windsor Gardens, Alnwick	Footway Repairs	£40,000
B6347	West Fallodon to Christon Bank	Carriageway Repairs	£80,000
C95	Widdrington Cottages, Shilbottle	Carriageway Repairs	£65,000
B1340	The Lonnen, Christon Bank Phase 2	Carriageway Repairs	£100,000
		Sub Total	£1,325,000

ASHINGTON AND BLYTH

Road No	Location	Description	Budget Estimate
C415	Blyth Power Station to Cambois Phase 2	Carriageway Repairs	£325,000
U6704	Alexandra Road, Ashington	Carriageway Repairs	£50,000
B1329	Ridley Avenue, Blyth	Carriageway Repairs	£70,000
U6533	Moorhouse Lane, Ashington	Carriageway Repairs	£55,000
U6520	Sea Crest Road, Newbiggin	Carriageway Repairs	£50,000
		Sub Total	£550,000

CRAMLINGTON, BEDLINGTON AND SEATON VALLEY

CRAMLINGTON, BEDLINGTON AND SEATON VALLET		
Road No Location	Description	Budget

C420	Nelson Drive, Cramlington	Carriageway Repairs	£83,000
C419	Northumbrian Road, Cramlington	Carriageway Repairs	£140,000
U9538	Deneside, Seghill	Carriageway Repairs	£89,000
U9558	Horton Drive, Cramlington	Carriageway Repairs	£60,000
		Sub Total	£372,000

Road No	Location	Treatment	Budget Estimate
C201	Bellingham to West Woodburn Phase 1	Carriageway Repairs	£200,000
C257	Holeyn Hall Road, Wylam Phase 2	Carriageway Repairs	£110,000
B6320	North of Wark	Carriageway Repairs	£170,000
U8293	St Cuthberts Lane/St Marks Road, Hexham Ph 2	Carriageway Repairs	£65,000
C282	Channel Well to Springwood Farm, Hexham	Carriageway Repairs	£50,000
B6531	West Road, Hexham	Carriageway and Footway Repairs	£100,000
C324	Eals Bank, Slaggyford	Carriageway Repairs	£85,000
U8296	Yarridge Road, Hexham	Carriageway Repairs	£100,000
C254	Main Street, Wylam	Carriageway Repairs	£80,000
C302	Station Road/Park Road, Haltwhistle	Carriageway Repairs	£80,000
U7078	Meadow Close, Haltwhistle	Footway Repairs	£30,000
U8293	Elvaston Park Road Hexham	Carriageway Repairs	£60,000
C239	Oakwood to Beaufront, Hexham	Carriageway Repairs	£60,000
U8285	Moor Road, Prudhoe	Carriageway Repairs	£55,000
C195	East of Wannylaw (Cornhills) Phase 2	Carriageway Repairs	£95,000
C243	Dilston Newtown, Corbridge	Carriageway Repairs	£55,000
		Sub Total	£1,395,000

CASTLE MORPETH

Road No	Location	Treatment	Budget Estimate
C150	Betts Lane, near Morpeth Phase 2	Carriageway Repairs	£100,000
U6109	Abbey Meadows, Morpeth	Carriageway Repairs	£70,000
U6106	Manchester Street, Morpeth	Carriageway Repairs	£50,000
C363	Station Road, Stannington Phase 2	Carriageway Repairs	£80,000
C124	Crowden Hill to Old Moor, Longhirst	Carriageway Repairs	£40,000
U6570	The Square, Choppington	Carriageway Repairs	£30,000

		Sub Total	£740,000
C127	Butchers Lane, Pegswood	Carriageway Repairs	£40,000
B6528	Houghton Moor, Heddon on the Wall	Carriageway Repairs	£90,000
U9083	Middle Drive, Darras Hall, Phase 4	Carriageway Repairs	£80,000
C364	Church Road, Stannington	Carriageway Repairs	£80,000
U6107	Rectory Dene/Park, Morpeth	Carriageway Repairs	£80,000

Totall	£4,382,000

Local Transport Plan 2018 - 19 Surface Dressing Programme

Principal Roads

Priority	Road Number	Location	Description	Budget Allocation
1	A695	Riding Mill Roundabout to Stocksfield	Surface Dressing	£55,000
2	A697	Brandon White House to Wooperton	Surface Dressing	£45,000
3	A697	Dean House, Glanton	Surface Dressing	£85,000
4	A68	Broomley Fell	Surface Dressing	£40,000
5	A695	West Mickley	Surface Dressing	£50,000
6	A68	High Shilford	Surface Dressing	£60,000
7	A697	North of Crookham	Surface Dressing	£75,000
			Sub Total	£410,000

Non Principal Roads - North Northumberland

Priority	Road Number	Location	Description	Budget Allocation
1	B6347	South Charlton	Surface Dressing	£60,000
2	B6525	Doddington village North	Surface Dressing	£70,000
3	C80	B1340 junct to Storrars Bank, Longhoughton	Surface Dressing	£100,000
4	B6345	Old Swarland to Felton	Surface Dressing	£70,000
5	C71	Brunton crossroads to Priests Moor	Surface Dressing	£53,000
6	C73	Rock Moor House to Rennington	Surface Dressing	£75,000
7	B1339	South of Longhoughton	Surface Dressing	£46,000
8	U34	Detchant	Surface Dressing	£30,000
9	B6352	Mindrum Mill to Thornington	Surface Dressing	£80,000
10	U3007	Broomhouse Rbt to B1340 junct	Surface Dressing	£50,000
11	C176	Thropton to High Trewitt	Surface Dressing	£76,000
			Sub Total	£710,000

Non Principal Roads - Castle Morpeth

	ids - Castle Morpetti		
C132	Hepscott to Shadfen	Surface Dressing	£35,000
U6013	Hepscott to Dunces Houses	Surface Dressing	£15,000
B6524	Whalton village	Surface Dressing	£35,000
U6014	Clifton Lane, Hepscott	Surface Dressing	£45,000
C146	High House Road, Morpeth	Surface Dressing	£30,000
C212	Bingfield	Surface Dressing	£40,000
C122	Ellington to Creswell	Surface Dressing	£35,000
C148	St Leonards Lane, Morpeth	Surface Dressing	£40,000
C127	Dyke Neuk to Thornton Moor	Surface Dressing	£85,000
C362	Dovecote Lane, Clifton	Surface Dressing	£50,000
	C132 U6013 B6524 U6014 C146 C212 C122 C148 C127	C132 Hepscott to Shadfen U6013 Hepscott to Dunces Houses B6524 Whalton village U6014 Clifton Lane, Hepscott C146 High House Road, Morpeth C212 Bingfield C122 Ellington to Creswell C148 St Leonards Lane, Morpeth C127 Dyke Neuk to Thornton Moor	C132 Hepscott to Shadfen Surface Dressing U6013 Hepscott to Dunces Houses Surface Dressing B6524 Whalton village Surface Dressing U6014 Clifton Lane, Hepscott Surface Dressing C146 High House Road, Morpeth Surface Dressing C212 Bingfield Surface Dressing C122 Ellington to Creswell Surface Dressing C148 St Leonards Lane, Morpeth Surface Dressing C127 Dyke Neuk to Thornton Moor Surface Dressing

11 C224	Great Whittington to Ryal	Surface Dressing	£50,000
		Sub Total	£460,000

Non Principal Roads - Tynedale

			Sub Total	£620,000
11	C253	Bywell	Surface Dressing	£40,000
10	C270	Apperley Dene to Scales Cross	Surface Dressing	£60,000
9	C195	Knowesgate	Surface Dressing	£20,000
8	C304	Haltwhistle North to B6318 Military Road	Surface Dressing	£60,000
7	C298	Clapshaw, Blanchland	Surface Dressing	£30,000
6	C254	Ovington to A69 jct	Surface Dressing	£40,000
5	C282	Channel Well to Dipton Mill, Hexham	Surface Dressing	£40,000
4	C323	Lambley Farm, Coanwood	Surface Dressing	£80,000
3	B6318	New Beggarbog to the Old Repeater Station, Haydon Bridge	Surface Dressing	£80,000
2	B6318	Chollerford to Tower Tye	Surface Dressing	£85,000
1	C278/C280	Whitley Chapel to Shield Hall	Surface Dressing	£85,000

Total

£2,200,000

Local Transport Plan 2018 - 19 Micro Surfacing Programme

Principal Roads

Road Number	Location	Description	Budget Allocation
A1068	Percy Drive Rbt, Amble to Togston East Farm	Micro Surfacing	£80,000
A193	Bedlington Bank	Micro Surfacing	£27,000
A197	Rotary Parkway, Ashington Phase 1	Micro Surfacing	£45,000
A698	Salutation to Tilmouth	Retexturing	£40,000
		sub total	£192,000

Non Principal Roads - North Northumberland

	Road Number	Location	Description	Budget Allocation
1	B6349	High Street, Belford	Micro Surfacing	£60,000
2	U2026	James Street, Seahouses	Micro Surfacing	£35,000
3	B6346	Canongate, Alnwick	Micro Surfacing	£22,000
4	U3085	Trenchard Way, Longhoughton	Micro Surfacing	£35,000
5	U3044	Bisley Road, Amble	Micro Surfacing	£60,000
6	B6435	Cornhill Road, East Ord	Micro Surfacing	£45,000
7	C7	East Ord Green	Micro Surfacing	£8,000
			sub total	£265,000

Non Principal Roads - Castle Morpeth

			sub total	£118,000
5	U6057	Back of Albion Terrace, Lynemouth	Micro Surfacing	£28,000
3	B1337	Ulgham Grange	Micro Surfacing	£25,000
2	U6111	Pinewood Drive, Morpeth	Micro Surfacing	£55,000
1	B1337	Mafeking Roundabout, Morpeth	Micro Surfacing	£10,000

Non Principal Roads - Ashington and Blyth

		sub total	£122,000
7 U6701	Blackthorn Way, Ashington	Micro Surfacing	£28,000
6 U6574	Sandmartin/Cygnet Close, Ashington	Micro Surfacing	£18,000
4 U6518	Westfield Crescent, Newbiggin	Micro Surfacing	£15,000
3 U6507	Ninth Row, Ashington	Micro Surfacing	£46,000
2 U9510	Cambo Close area, Blyth	Micro Surfacing	£8,000
1 U9519	South View, Blyth	Micro Surfacing	£7,000

Non Principal Roads - Cramlington, Bedlington and Seaton Valley

			sub total	£128,000
5	U9574	Alderley Way, Cramlington	Micro Surfacing	£25,000
4	U9544	Carlcroft Place, Cramlington	Micro Surfacing	£18,000
3	U9543	Gilderdale Way/Grosvenor Close/Grey and Ganton Av, Cramlington	Micro Surfacing	£25,000
2	U9526	Collywell Bay Road, Seaton Delaval	Micro Surfacing	£40,000
1	U9555	Nairn Road, Cramlington	Micro Surfacing	£20,000
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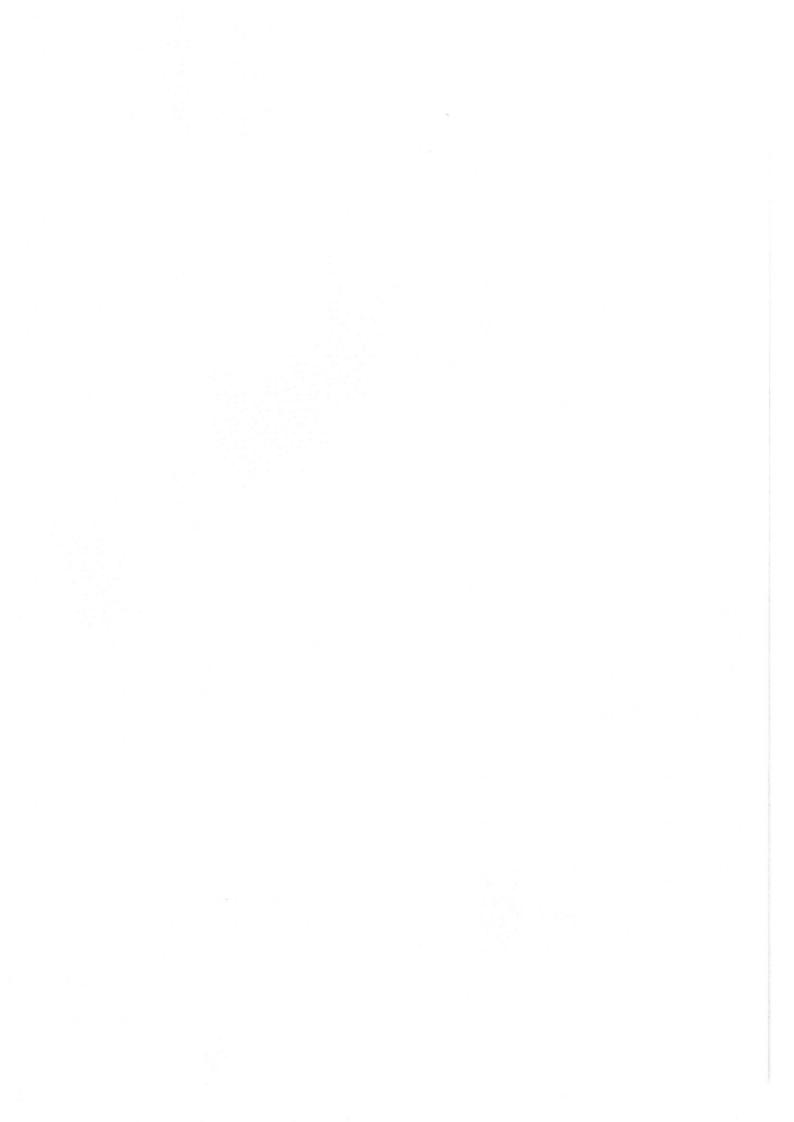
Non Principal Roads - Tynedale

NOILL	morpai reduce . ,		005 000
1 C275	Slaley Village	Micro Surfacing	£65,000
2 B6319	Ratcliffe Road, Haydon Bridge	Micro Surfacing	£50,000
2 500 10	Traction of the state of the st	sub total	£115,000
			1 C275 Slaley Village Micro Surfacing 2 B6319 Ratcliffe Road, Haydon Bridge Micro Surfacing

Total £940,000

Local Transport Plan Programme 2018-19 General Maintenance

	Budget Allocation
General Carriageway and Footway Refurbishment Work	
A countywide programme of sites selected on a priority basis.	£1,600,000
General Drainage Refurbishment Work	
A countywide programme of sites selected on a priority basis.	£750,000
General Traffic Sign/Road Markings Refurbishment Work	
A countywide programme of sites selected on a priority basis.	£160,000
General Car Park Refurbishment Work	
A countywide programme of sites selected on a priority basis.	£100,000
Traffic Signal Refurbishment	£100,000
Highway Maintenance Assessment and Advance Design	£300,000
Additional Funding For Area General Carriageway and Drainage Repairs	£202,500
Total	£3,212,500



Local Transport Plan Programme 2018 - 19 Structures Improvements

Assessment and Management

Location	Description	Budget Estimate
Various	Structural Assessments - Ongoing regime of Structural Reviews in Accordance with Highway Structures Code of Practice	£70,000
Various	Interim Measures Inspections - Active Management of Sub-Standard Highway Structures	£35,000
Various	Advance Preparation - Advance design of future schemes	£300,000
	Sub Total	£405,000
Structures Improvements		
Klondyke underbridge refurbishment	Strengthening/Refurbishment	£500,000
B6345 Felton bridge	Strengthening/Refurbishment	£600,000
C324 Eals	Strengthening/Refurbishment	£390,000
C270 Scales Cross East	Strengthening/Refurbishment	£60,000
C37 Hetton	Strengthening/Refurbishment	£110,000
C32 Pawston	Strengthening/Refurbishment	£120,000
U1090 Langleeford Culvert	Strengthening/Refurbishment	£100,000
U8016 Glenhill	Strengthening/Refurbishment	£70,000
C110 Lynemouth Road and Rail	Strengthening/Refurbishment	£150,000
	Sub Total	£2,100,000
	Total	£2,505,000

Local Transport Plan Programme 2018-19 Landslip Improvements

Location	Description	Budget Estimate
A689 Haltwhistle to Alston Road - Slaggyford	Repair to slip threatening closure of road	£380,000
C202 Redesmouth	Repair	£150,000
B6344 Todstead	Repair	£130,000
B6344 Crag End	Retaining wall validation	£20,000
	Sub Total	£680,000

Scheme Name		Budget Estimate
Advance Preparation	Allowance for investigation and design of future schemes.	£120,000

Sub Total	£120,000

Total _____£800,000

Local Transport Plan Programme 2018-19

Public Rights of Way Improvements

Path no	Location	Description	Budget Allocation
BR 6	Elsdon	Smoutel Ford - construction (Design)	£30,000
FP 16	Corbridge	New bridge over Devil's Water - Phase 1	£50,000
FP8	Berwick	Surface repairs on New Road	£10,000
FP 12	Morpeth	Path surface improvement	£5,000
Various	General improvements	Path improvements.	£5,000
Various	Various	Signage	£15,000
Various	Various	Surface improvements	
Various	Various	Structures improvements	£40,000
		Total	£195,000