



Cabinet Meeting

11 March 2015

Report title	Transportation Capital Programme – 2015/16 and future years	
Decision designation	AMBER	
Cabinet member with lead responsibility	Councillor Peter Bilson Economic Regeneration and Prosperity	
Key decision	Yes	
In forward plan	Yes	
Wards affected	All	
Accountable director	Nick Edwards, City Assets	
Originating service	Transportation	
Accountable employee(s)	Gwyn James	Transportation Manager
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Report to be/has been considered by	N/A	

Recommendation(s) for action or decision:

The Cabinet is recommended to:

1. Agree the list of schemes for development and implementation for each part of the Transportation Capital Programme 205/16 and future years, as set out in Appendix B.
2. Authorise the Transportation Manager to proceed with development work for each scheme on the list including surveying, site investigation, options appraisal, feasibility analysis, traffic modelling, detailed design, statutory advertising and public consultation, as appropriate.
3. Approve the 67 schemes marked 'A' in the 'Approval' column in Transportation Capital Programme 205/16 (Appendix B) for construction using the Council's own resources

and/or the term framework contractors available to the Council, the selection of contractor to be based upon the criteria set out in the report.

4. Authorise the Cabinet Member for Economic Regeneration and Prosperity in consultation with the Service Director, City Assets to approve construction of the 84 schemes on the list marked 'D' in the 'Approval' column in Transportation Capital Programme 2015/16 (Appendix B), subject to the satisfactory outcome of public consultation, availability of funding and any other relevant considerations.
5. Approve the actions of the Strategic Director, Place and the Director of Finance in submitting bids for additional funding under the Local Highways Maintenance Challenge Fund and agree to the inclusion of these schemes in the capital programme subject to the successful outcome of the bids.
6. Approve that Wolverhampton City Council acts as the accountable body for the Accessing Growth Fund.
7. Authorise the Director of Governance and Solicitor to the Council to enter into legal agreements with Walsall, Sandwell and Dudley Councils in respect of the funding and delivery of schemes under the Accessing Growth Fund , and agree to the inclusion of the relevant schemes in the capital programme.
8. Agree to the inclusion of the 'Managing Short Trips' programme in the capital programme and authorise the Cabinet Member for Economic Regeneration and Prosperity in consultation with the Service Director, City Assets to agree the individual schemes to be included in the programme.
9. Seek approval from full Council to make grant payments to Walsall Metropolitan Borough Council (MBC), Sandwell MBC and the Canal and River Trust in the amounts set out in the report.
10. Authorise the Director of Governance and Solicitor to the Council to serve all necessary notices in respect of the schemes listed in the Transportation Capital Programme 2015/16 (Appendix B) and, subject to there being no unresolved objections, make traffic regulation orders as required.
11. Authorise the Council entering into any agreements under Section 38 or section 278 of the Highways Act 1980 necessitated by the contents of this report.

Recommendations for noting:

The Cabinet is asked to note:

1. The expenditure and progress made in delivering the schemes in the Transportation Capital Programme during 2014/15.

2. The Council's considerable success in bidding for additional funding and delivering new schemes through the Local Sustainable Travel Fund, the Pothole Fund, the Local Pinch Point Fund, the Accessing Growth Fund and the Managing Short Trips programme.

1.0 Purpose

- 1.1 To seek approval to a programme of capital funded schemes to develop and maintain the transportation network for the financial years 2015/16, 2016/17 and 2017/18, subject to available resources and annual review. Cabinet is also asked to note the expenditure and progress made in delivering the schemes in the Transportation Capital Programme during 2014/15, as set out in Appendix A.

2.0 Background

- 2.1 The Council's transportation capital programme includes separate allocations each year for the development of the highways network and for structural maintenance of the network. The programmes are predominantly funded by Central Government via a grant allocation from the Department for Transport (DfT), secured through the Local Transport Plan (LTP). This grant is supplemented by prudential borrowing and third party funding secured through planning obligations or agreements through section 278 or section 38 of the Highways Act as well as DfT grants available for major schemes.
- 2.2 Cabinet approved programmes of schemes for the development and maintenance of the network in accordance with agreed priorities for the three year period 2013/14 to 2015/16 at its meeting on 26 March 2014. This report seeks to continue this principle for the years 2015/16 to 2017/18 and sets out a list of schemes for development and/or implementation during this period.
- 2.3 This approach recognises the need for the programme to be flexible, dynamic and capable to respond positively to changing circumstances in terms of funding availability, affordability and value for money, detailed technical design and development processes. This is particularly the case in the current climate where transport governance and future funding arrangements are in the process of review.
- 2.4 The approval being sought therefore includes authority to progress the detailed design and consultation for each scheme up to the point at which it is ready to commence construction on site. This approach enables schemes to be implemented more speedily at the start of each financial year and avoids delays between the completion of schemes for one year and approval of the programme for the following year. It also allows better management of budgets with the ability to bring forward alternative schemes to accommodate any slippage within the programme or to react to changed circumstances or new funding opportunities. This flexibility and "pipeline" approach has allowed the Council to bid successfully for a number of major schemes including at Wobaston Road, Stafford Road, Bilston Urban Village and the Ring Road where the ability to begin construction quickly is a requirement of the funding provider.
- 2.5 The priority given to each scheme will depend on a number of factors including the results of public consultation, liaison with the Cabinet Member, ward councillors, accident records, highway condition survey data, etc. There will also be progress reports submitted to councillors at least annually to provide an update on the work completed; review the priorities for future work; add further schemes to the List of Schemes for

Development; and seek the necessary approvals for the development and delivery of schemes as required.

- 2.6 The programme has been developed to take account of the Council's wider aspirations and evolving opportunities for regeneration including Interchange Phase II, which could include a new or significantly upgraded railway station; the potential extension of the Metro to provide improved connections with bus and rail; and the development of significant levels of new, high quality, commercial investment.
- 2.7 The projects undertaken during 2014/15, and the expenditure on each during the year, are set out in the table at Appendix A. Councillors are requested to note the successful delivery of the Transportation Capital Programme this year despite the exceptionally wet weather conditions during the winter period which frequently had an impact on site operations.
- 2.8 Achievements of particular significance this year include:
- Improvements to the **Wobaston Road Corridor** and **Stafford Road Corridor**, both funded through successful bids to the Government's **Local Pinch Point Fund**, representing an additional investment of more than £3.5 million in the City's highway network
 - The completion of three important new **cycle routes** as part of a package of measures to improve walking, cycling and public transport following the successful joint bid under the **Local Sustainable Travel Fund**
 - Opening of the new motorway junction at **i54** ready for the start of operations at the new Jaguar Land Rover engine plant, the culmination of a joint project with Staffordshire County Council worth more than £40 million
- 3.0 Progress, options, discussion, etc.**

- 3.1 The proposed schemes that form the Transportation Capital Programme for 2015/16, 2016/17 and 2017/18 are set out in Appendix B. The estimated cost of each scheme is indicated, although costs will be refined as each scheme progresses through the feasibility/design/consultation process. The various work programmes, and the individual schemes which make up those programmes, will be managed within the available resources each financial year and in accordance with the Authority's developing priorities.
- 3.2 The right hand column in Appendix B indicates the approval status of each scheme in the programme. 'P' denotes a scheme that was previously approved for implementation, usually in a previous Cabinet report. 'A' indicates that approval to implement the scheme is requested in this report; this category typically applies to schemes where a separate consultation with local residents/businesses is not required because they do not involve any significant change to the network (such as maintenance schemes). Schemes marked 'D' are generally those which require a public consultation exercise to be undertaken before the design can be finalised and therefore this report seeks delegated authority to

the Cabinet Member for Economic Regeneration and Prosperity in consultation with the Service Director, City Assets to approve implementation.

- 3.3 The programme contains 10 separate components as follows:
- 3.4 **Major Schemes.** Includes the Council's contribution to the new infrastructure for the **i54** site, jointly delivered with Staffordshire County Council. The **Local Sustainable Transport Fund** (LSTF) is a programme of work including cycle routes and pedestrian access forming Wolverhampton's element of the successful bid for grant funding by Centro and the West Midlands district authorities.
- 3.5 **Integrated Transport Programme.** This category includes schemes that will have a significant impact on the network in reducing congestion and improving access to regeneration and development sites, thereby helping to encourage economic growth. Such schemes tend to be medium to large in scale and significant in both cost and benefit terms.
- 3.6 **Local Safety Schemes Programme.** This programme is designed to address issues at locations or on routes that have a significant accident history. The programme has been a major contributory factor in the reduced number and severity of road traffic accidents in Wolverhampton. The programme is developed using a prioritisation process in which each location is assessed in terms of accident history, traffic flow, vehicle speeds and community surroundings, giving a priority order of locations/routes for treatment.
- 3.7 **Minor Highway Improvements Programme.** The schemes in this programme are intended to treat issues that have been identified, usually by local residents and businesses, as traffic management or road safety concerns. In the latter respect they relate, in the main, to locations at which the accident record is insufficient to warrant inclusion in the Local Safety Schemes Programme. The list of schemes requested is extensive and the programme is developed using a prioritisation process similar to that for Local Safety Schemes. Individual schemes tend to be relatively small scale and low cost.
- 3.8 **Cycling Programme.** This is a programme of minor schemes to assist cyclists and promote cycling. Many of the schemes are identified through liaison with local cycling groups and the City Council's Cycle Forum and all accord with the adopted Cycle Strategy.
- 3.9 **Safer Routes to Schools Programme.** This programme contains schemes which are developed in conjunction with schools with the aim of tackling road safety concerns, reducing traffic congestion, improving air quality, and localised on-street parking problems. The programme contributes to the Council's objectives in relation to tackling child obesity and improved fitness by encouraging children to walk and cycle to school rather than being driven to school.
- 3.10 **Structural Maintenance of Classified Roads.** This programme involves reconstruction and resurfacing of classified (A, B and C class) roads and is funded primarily from the Highway Capital Maintenance Block Grant for highways, supported by additional capital funding through Prudential Borrowing. The block grant has proved inadequate to

maintain the network in its present condition or to treat the backlog of highway maintenance. The resulting deterioration of the highway network is confirmed by the modelling undertaken for Wolverhampton's Highways Asset Management Plan (HAMP), and is typical of the difficulties faced by highway authorities throughout the UK. For several years the Council has, therefore, supported the highways maintenance programme with additional capital funding through prudential borrowing.

- 3.11 The appendix lists the individual schemes from which the programme of work in 2015/16, and future years, will be drawn. The estimated cost of each scheme is indicated. The list is considered to represent at least three years' worth of work, based on the budget available for the current financial year. It is anticipated that additional schemes will be added to the list each year, as work is completed, to maintain a rolling programme with approximately three years' worth of approved schemes ready to be implemented at any time, subject to available funding. The priority given to each scheme will depend on a number of factors including condition survey data, maintenance records, visual inspections, customer complaints and ward councillor requests. The approach accords with the Council's HAMP. The programme will be managed within the available resources each financial year and in accordance with developing priorities.
- 3.12 **Structural Maintenance of Unclassified Roads.** This programme covers the 'minor' roads in the network and includes both carriageway and footway resurfacing. As with classified roads, the schemes to be implemented each year will depend on the availability of funding and the relative priority of each scheme.
- 3.13 **Highway Structures.** The Council is responsible for approximately 120 bridges, subway, footbridges and retaining walls, which are inspected on a two year cycle. Defects identified are then programmed to be dealt with, where practical, from this budget. Larger schemes such as bridge strengthening or replacement will usually require separate funding and will involve applying for specific government grants.
- 3.14 **Other Programmes.** The **Disabled Access** programme is a package of measures to improve the accessibility of our footway network for users with physical or sensory disabilities. **Resurfacing associated with Local Safety Schemes** refers to an allocation within the programme that is used specifically to deal with maintenance issues affecting the implementation of Local Safety Schemes. The **Street Lighting Replacement Programme** is developed using the established street lighting prioritisation process.
- 3.15 During 2014/15 the Council received approximately £771,000 of additional capital funding for highway maintenance through a series of separate Government grants, including the 'Weather Repair Fund' and 'Pothole Fund'. This funding has increased the available budget for highways capital maintenance and allowed additional projects to be brought forward during the year.
- 3.16 The Council has also submitted two bids for the **Local Highways Maintenance Challenge Fund**, which was announced by the Government in the Autumn Statement. One bid has been made jointly with the other West Midlands authorities and is for a programme of £6.6 million to renew key parts of the classified road network in Wolverhampton. The other bid, submitted by Wolverhampton alone, is for £13.3 million to replace 27,000 street lights with the latest low energy LED technology which would save

millions of pounds in electricity and maintenance costs. Both bids, if successful, would be supported by local contributions funded through the existing prudential borrowing allocation for highway maintenance. The relevant projects have been included in the capital programme in Appendix B and successful bids would allow the work involved to be brought forward more quickly than would otherwise be possible.

- 3.17 Wolverhampton has been successful in bidding for funding via the **Accessing Growth Fund**, a programme of infrastructure schemes which improve access to employment sites and town centres, via the Black Country Local Enterprise Partnership (LEP). The four Black Country authorities have worked together in developing the programme and the Black Country Executive Joint Committee has agreed that Wolverhampton Council should act as the accountable body for its delivery. The Council will need to enter into legal agreements with Walsall, Sandwell and Dudley Councils in respect of the funding and delivery of schemes within each council's area, enabling it to receive and pay out grant monies.
- 3.18 As part of the **Managing Short Trips** programme for the Black Country LEP's Local Growth Fund, Wolverhampton has been allocated a total of £1.6 million for four major cycling infrastructure projects to be delivered over the next three years, 2015/16 to 2017/18.
- 3.19 Capital expenditure on the reconstruction and resurfacing of roads and footways, as part of a planned Asset Management programme, has the effect of reducing the need for reactive maintenance and hence the pressure on the Council's revenue budget for maintaining the highway network. It has also been shown to reduce the number (and cost) of insurance claims against the Council.
- 3.20 Delivery of the programme will be achieved using a combination of the Council's own resources and external contractors, procured through a range of term frameworks available to the Council. The selection of framework and contractor will be determined for each individual scheme based on various criteria including price, value for money, capability of contractor and availability of resources.
- 3.21 Employees will seek to deliver the programme in the most cost effective way and minimise the impact on communities and highway users by, wherever possible, co-ordinating maintenance schemes with those for developing and improving the highway network.

4.0 Financial implications

- 4.1 The capital programme 2013/14 to 2017/18 quarter three review and 2014/15 to 2018/19 budget strategy was approved by Council on 5 March 2014. The Transportation capital programme (Transportation Strategy and Development and Network Development programme) is made up of a series of individual projects and programme of works totalling £57.8 million over the period of 2013/2014 to 2018/2019.
- 4.2 This report focuses on development schemes across the three year period 2015/16 to 2017/18 and also anticipated outturn for 2014/15. A breakdown of the current approved budget across this period for the various programmes of works is as follows:

	2014/15 £000	2015/16 £000	2016/17 £000	2017/18 £000	Total £000
Transportation Strategy & Development					
- Wolverhampton City Centre Interchange	282	1,001	0	0	1,283
- i54 Access and Infrastructure	11,965	1,600	75	50	13,690
- i54 Travel Plan	766	181	0	0	947
- West Midlands Urban Traffic Control	1,411	0	0	0	1,411
- West Midlands Red Routes Package 1	56	0	0	0	56
- Local Sustainable Transport Fund	751	0	0	0	751
- Structural Maintenance	3,217	2,771	2,771	0	8,759
	18,448	5,553	2,846	50	26,897
Network Development					
- City Centre Transport & Movement Enhancements	1,441	0	0	0	1,441
- Local Safety Schemes	350	400	400	0	1,150
- Integrated Transport	5,000	742	730	0	6,472
- Walking, Cycling, Safer Routes to Schools & Minor Improvements	312	170	170	0	652
	7,103	1,312	1,300	0	9,715
Grand Total	25,551	6,865	4,146	50	36,612

- 4.3 These budgets are funded from a range of sources including Prudential Borrowing, DfT Integrated Transport and Highways Capital Maintenance grants, section 278 / section 38 funding as well as DfT grants for individual major projects. DfT Integrated Transport allocations available for use across the workstreams are held within the Integrated Transport workstream until schemes are developed against this and the other workstreams. Likewise DfT Highways Capital Maintenance allocations are held against this specific workstream until schemes are developed against this and the other workstreams.

- 4.4 The Council's internal resources are only used on capital maintenance of unclassified roads and a limited number of development schemes; Interchange, i54, City Centre Transport and Movement Enhancements. These are all subject to rigorous evaluation of business need and benefits and will be considered against a wider review of capital programme resources. All other schemes are funded from DfT grant, developer contributions and other external grants.
- 4.5 Over and above the current budget this report is also seeking approval to establish the following budgets in the capital programme, subject to successful bidding:-

	2015/16 £000	2016/17 £000	2017/18 £000	Total £000
Transportation Strategy & Development				
Managing Short Trips	100	1,261	450	1,811
Highway Maintenance Challenge Fund:-				
- Street Lighting LED Lantern Conversion Project	2,220	6,660	4,440	13,320
- West Midlands Classified Network Renewal Project – Structural Maintenance Programme	489	2,197	3,914	6,600
Accessing Growth Fund	3,000			3,000

- 4.6 These budgets are funded through DFT and Local Growth Fund grants, the schemes within these programmes are match funded through section 106 agreements and existing structural maintenance funds.
- 4.7 This report also seeks approval to act as accountable body for the Accessing Growth bid. This is a Black Country wide programme with resources of £3.0 million to be allocated across projects, the current schemes are identified in Appendix B. This report also seeks approval from full Council to pay grants to third parties as part of the Accessing Growth and Managing Short Trips bids , as per table below:-

	2015/16 £000	2016/17 £000	2017/18 £000	Total £000
Accessing Growth				
-Walsall MBC - Bentley Lane	800			800
-Sandwell MBC - North Smethwick Canalside Access	630			630
Managing Short Trips				
Canals and River Trust -National Cycle Network 81 Route Enhancements		401		401

4.8 Appendix A provides the latest forecast for 2014/15 indicating a total outturn of £22.7 million against the £25.5 million budget, noting that it is anticipated the majority of potential slippage is against major schemes, while DfT annual Integrated Transport and Highways Capital Maintenance grants are fully utilised. The details of the final outturn position, along with the associated slippage will be finalised and reported to Councillors as part of the overall budget outturn report.

4.9 The proposed package of schemes shown in the table Appendix B will be developed and managed within the resources available and developed over the period 2015/16 to 2017/18 . Cost estimates are likely to be refined as schemes are developed to produce a detailed design including costs of any service diversions, etc. [CF/19022015/W]

5.0 Legal implications

5.1 Under section 41 of the Highways Act 1980 the Council, as the highway authority, is under a duty to maintain public highways.

5.2 Highway works will be undertaken using the term framework contractors available to the Council, with the selection of contractor to be based upon value for money and availability of resources.

5.3 Where appropriate, legal advice will be obtained in respect of the various schemes as and when they become operational in respect of matters arising under the Highways Act 1980, the Town and Country Planning Acts and other relevant legislation.
[TS/19022015/D]

6.0 Equalities implications

6.1 Equalities assessments will be undertaken for schemes and programmes as appropriate and in accordance with City Council policies and agreed protocols. Full and detailed consultation will be undertaken before schemes are commenced and in the event of objections being received, these will be taken into consideration and the scheme modified if appropriate.

7.0 Environmental implications

7.1 The work programmes set out in this report generally have environmental benefits. Many of the Network Development schemes are aimed at reducing congestion and hence air pollution. Other schemes will improve environmental safety for highway users. The 'carbon footprint' associated with carrying out this work is considered to be offset by the benefits that will be achieved.

8.0 Human resources implications

8.1 The delivery of the programme as proposed will fully commit the existing employee resources available to support the Transportation Capital Programme.

9.0 Corporate landlord implications

9.1 None.

10.0 Schedule of background papers

10.1 Report to Cabinet, 26 March 2014, “Transportation Capital Programme – 2014/15 and future years”.

APPENDIX A

Projects undertaken during 2014/15

Programme/Scheme Title	Ward	Spend 2014/15 £000's
Wolverhampton & West Midlands Major Schemes		
Wolverhampton Interchange	St Peter's	282
i54 Access	N/A	11,965
i54 Travel Plan	Bushbury N/Oxley	180
UTC Major Scheme	Various	1,411
West Midlands Red Route Package	N/A	19
Local Sustainable Transport Fund	Various	387
Sub-total		14,244
Network Development		
City Centre Transport and Movement Enhancements	St Peter's	600
Integrated Transport		
Vine Island	Bushbury North	63
Wobaston Road Corridor, LPPF	Bushbury N/Oxley	3,270
UTC Wireless Telecommunications	Various	128
Stafford Road Corridor improvements	Various	1,004
Ring Road St Patrick's	St Peter's	160
Black Country Route/Coseley Road Island	Ettingshall/Bilston E	34
Advance design of future schemes	Various	95
Sub-total		4,754
Local Safety Schemes Programme		
Goldthorn Hill	Blakenhall	67
Willenhall Road, Portobello	East Park	9
Wood Lane crossing	Bushbury North	7
Penn Road/Buttons Farm Road/Springhill Lane	Penn	120
Wolverhampton Road/Rookery Street	Heath Town/ Wednesfield South	66
Sub-total		269
Minor Highway Improvements Programme		
Bruford Road		9
Finchfield Road		27
Urgent Works/TRO's/Signs/Guardrails/Markings	Various	45
Sub-total		81
Cycling Programme		
Cycle Route Improvements	Various	51
Cycle Parking	Various	12
Sub-total		63
Safer Routes to School		
School gate parking	Various	7
Sub-total		7

Structural Maintenance of Classified Roads		
Black Country Route (Spring Vale viaduct)	Ettingshall/Spring Vale	298
Oxley Moor Road	Oxley	110
Penn Road (Pennhouse Avenue to boundary)	Penn	193
Ring Road St Andrew's	St Peter's	80
	Sub-total	681
Structural Maintenance of Unclassified Roads		
Olinthus Avenue & roads off	W'field South	114
Stockwell Road/Danescourt Road	Tettenhall Regis	189
Brinsford Rd, Romsey Rd, Southborne Rd, Ashfield Rd	Bushbury North	148
Mayfield Road/Selbourne Crescent	East Park	126
Linhouse Lane	W'field North/ W'field South	161
Benson Avenue	Blakenhall	58
Hodson Close	W'field North	15
Windsor Gardens	Tett Wightwick	190
Underhill Lane	Fallings Park	204
The Square	Ettingshall	30
Lawrence Avenue	W'field South	50
Ireton Rd, Carisbrooke Rd, Carisbrooke Gdns, Elmcroft Gdns	Bushbury North	48
	Sub-total	1,333
Highway Structures		
Highway structures, strengthening and maintenance	Various	77
Low Level Tunnel infill, Horseley Fields	East Park	16
Portobello Subway closure	East Park	43
The Avenue retaining wall reconstruction	Penn	151
	Sub-total	287
Other Structural Maintenance Programmes		
Disabled Access	Various	60
Street lighting replacements	Various	350
	Sub-total	410
	Total	22,729

APPENDIX B

Transportation Capital Programme, 2015/16 and future years
List of Schemes for Development and Implementation

KEY

- P – Schemes previously approved for implementation (for noting)
A – Approval being sought for scheme implementation
D – Those schemes where delegated authority to the Cabinet Member for Economic Regeneration and Prosperity and the Strategic Director for Education and Enterprise is being requested for scheme implementation

Programme/Scheme Title	Ward	Estimate £000's	Approval
Wolverhampton / West Midlands Major Schemes			
Interchange	St Peter's	1,692	P
i54 Travel Plan: Stafford Rd traffic signal junction imps	Bushbury Nth/Oxley	90	D
i54 Travel Plan: Other	Bushbury Nth/Oxley	451	D
i54 Public Transport Measures	N/A	216	P
Accessing Growth Fund			
Bilston Urban Village Access	Bilston East	2,500	A
Bentley Lane (Walsall MBC)	N/A	800	A
North Smethwick Canalside Access (Sandwell MBC)	N/A	630	A
Managing Short Trips			
National Cycle Network 81 route enhancements	St Peter's, Park, Tett Regis, Oxley	401	D
East Wolverhampton cycle links to Moseley Park and Willenhall Road	East Park, Bilston North	210	D
City Centre cycling improvements	St Peter's	700	D
Bushbury and Heath Town cycle route	Heath Town, Fallings Park, Bushbury Sth & Low Hill, Bushbury North	500	D
Network Development			
City Centre Transport and Movement Enhancements	St Peter's	1,401	P
Integrated Development Programme			
Ring Road St John's widening and pedestrian/cycle crossing	St Peter's	370	P
UTC wireless communications	Various	70	P
Sainsbury's development highway improvements	Graiseley	350	P
Advance design of future schemes (rolling prog)	Various	80 /year	A
Bus infrastructure improvements (rolling programme)	Various	30 /year	A
Traffic signs replacement (rolling programme)	Various	30/year	A
Bilston Town Centre HGV signage	Bilston East, Bilston North	30	A
City Centre Wayfinding	St Peter's	60	A
New Cross area traffic management study	Heath Town	10	A

This report is PUBLIC
[NOT PROTECTIVELY MARKED]

Snow Hill/Ring Road junction signals upgrade	St Peter's, Blakenhall, Ettingshall	75	A
Roadworks information improvements	All	10	A
Cannock Road/Raynor Road CCTV	Bushbury Sth & Low Hill, Fallings Park	25	A
Cannock Road/Cross Street North junction improvement	Bushbury Sth & Low Hill/ Heath Town	2,000	D
Birmingham New Rd/Shaw Rd junction improvement	Spring Vale	1,490	D
Three Tuns Island	Bushbury North	450	D
Stafford Road / Springfield Lane junction	Bushbury North	150	D
Birmingham New Rd/Lawnswood Av junction improvement	Spring Vale/ Blakenhall	800	D
Coseley Road/Broad Lanes/BCR	Bilston East	2,500	D
Wolverhampton Science Park access	Bushbury Sth & Low Hill	1,500	D
Northcott Road improvement	Bilston East	600	D
Local Safety Programme			
Wolverhampton Road East crossing	Blakenhall	70	D
Lunt Road	Bilston East	60	D
Penn Road/Marston Road junction	Graiseley/Blakenhall	90	D
Penn Road/Manor Road speed limit reduction	Penn	48	D
Lichfield Road (Wood End Rd to Lakefield Rd)	W'field South	20	D
Ring Road speed limit reduction	St Peter's	80	D
Elston Hall Lane	Bushbury Sth & Low Hill/ Bushbury Nth	20	D
Hordern Road	Park/ St Peter's	30	D
Birmingham Road	Blakenhall/Ettingshall	30	D
Amos Lane	W'field South/ Heath Town	20	D
Coalway Road	Penn/Graiseley	25	D
Neachells Lane	W'field South	30	D
Tettenhall Road/Albert Road junction	Park	30	D
Stafford Road/Oxley Moor Road junction	Oxley	60	D
Tettenhall Road/Henwood Road junction	Tett Wightwick/ Tett Regis	40	D
Ring Road St Peter's	St Peter's	30	D
Bushbury Road	Heath Town	30	D
Third Avenue/Raynor Road	Bushbury Sth & Low Hill	30	D
Oxford Street	Bilston East	50	D
Minor Highway Improvements Programme			
Urgent Works/ TRO's/Signs/Guardrails/ Markings (rolling programme)	Various	40/year	A
Larches Lane/Haden Hill/Clarendon Street	Park	30	D
Perton Road area	Tett Regis	70	D
Rushall Road	Bushbury North	25	D
Peel Street pedestrian crossing	St Peter's	45	D
Linden Lea/The Spinney	Tett Wightwick	25	D
Malthouse Lane/Stockwell Road area	Tett Regis	20	D
Northycote Lane/Abbeyfield Road junction	Bushbury North	130	D

This report is PUBLIC
[NOT PROTECTIVELY MARKED]

Greenfield Lane/Northycote Lane junction	Bushbury North	110	D
Safety cameras upgrade	Various	85	D
Henwood Road	Tett Wightwick	15	D
Langley Road	Merry Hill	10	D
Pendeford Avenue	Tett Regis	7	D
Spring Road/Manor Road	Ettingshall/Spring Vale	10	D
The Holloway	Tett Wightwick	40	D
Kitchen Lane	W'field North	15	D
Richmond Road	Park	10	D
Patshull Avenue	Bushbury North	40	D
Mount Road	Tett Wightwick	9	D
White Oak Drive	Tett Wightwick	40	D
Wrottesley Road	Tett Wightwick/ Tett Regis	10	D
Claremont Road	Graiseley	15	D
Dovedale Road	Spring Vale	10	D
Mill Lane	Fallings Park	30	D
Lyndhurst Road	Graiseley	15	D
Lonsdale Road	Graiseley	15	D
Fourth Avenue	Bushbury S & Low Hill	20	D
Second Avenue	Bushbury S & Low Hill	20	D
Penn Road/Goldthorn Hill junction	Penn/Graiseley/ Blakenhall	40	D
Penn Road/Rookery Road junction	Penn/Graiseley	40	D
Long Knowle Lane	Fallings Park	10	D
Primrose Avenue/Wood Lane	Bushbury North	30	D
School Road	Bushbury North	20	D
Wood Road	Tett Wightwick	20	D
Goldthorn Avenue/Westbourne Road	Penn	25	D
Codsall Road	Tett Regis	40	D
Woden Road	Heath Town	20	D
Greenfield Lane	Bushbury North	20	D
Cycling Programme			
Wednesfield Way	Wednesfield South	50	D
Cycle Route Improvements (rolling programme)	Various	30/year	A
Cycle Parking (rolling programme)	Various	10/year	A
Safer Routes to Schools			
School gate parking (rolling programme)	Various	10 /year	A
Bushbury Lane/Collingwood Road	Bushbury North	25	D
Griffiths Drive/Peacock Avenue	W'field North	22	D
The Lunt/Holy Trinity	Bilston East	40	D
Coleman Street	Park	15	D
Ripon Road	Bushbury Sth & Low Hill	50	D
Walter Road	Bilston East	20	D
Bushbury Hill area	Fallings Park	45	D
Mountford Lane, Villiers School	Bilston North	14	D

This report is PUBLIC
[NOT PROTECTIVELY MARKED]

Blackwood Avenue	Fallings Park	50	D
Finchfield Road West (near Linden Lea)	Tett Wightwick/ Merry Hill	38	D
Bradley Lane	Bradley	15	D
Warstones Drive	Springdale	5	D
Structural Maintenance of Classified Roads			
Birmingham New Road (Black Country Route to Shaw Rd)	Spring Vale	193	P
Birmingham New Road (Parkfield Rd to Spring Rd)	Spring Vale/ Blakenhall	785	P
Stafford Road (Vine Island to M54)	Bushbury North	527	P
Ring Road St Andrews/St Peter's (clockwise c'way)	St Peter's	81	P
Ring Road footways	St Peter's	708	P
Bilston Road (Ring Road to Cullwick Street)	Ettingshall/ East Park	669	P
Tettenhall Road	Park	679	P
Millfields Road (Coseley Rd to Village Way)	Ettingshall	124	P
Henwood Road (service road)	Tett Wightwick	14	P
Stafford Street (Cannock Rd to Ring Road, inbound)	Heath Town	123	P
Anchor Road/ Biddings Lane/Shaw Road	Bilston East	170	P
Compton Road West	Tett Wightwick, Park	142	A
Black Country Route (Coseley Road island)	Ettingshall/Bilston East	138	A
Penn Road (Ring Road to Lonsdale Road)	Graiseley/Blakenhall	202	A
Chapel Ash	Park/Graiseley	150	A
Bridgnorth Road (Finchfield Hill to Henwood Road)	Tett Wightwick	46	A
Cannock Road (Park Lane to Blackhalve Lane)	Fallings Park	249	A
Stafford Road (Bushbury Lane to Greenwood Road)	Bushbury Sth & Low Hill/St Peter's	432	A
Birches Barn Road	Graiseley	254	A
Blackhalve Lane	Fallings Park	175	A
Broad Lane	Park/Merry Hill	212	A
Finchfield Road West (roundabout at Castlecroft Road)	Tett Wightwick/Merry Hill	24	A
Waddens Brook Lane	W'field South	229	A
Willenhall Road, Bilston	Bilston North/Bilston East	191	A
Wood End Road	W'field North/W'field South	252	A
Bath Road	Park	51	A
Bushbury Road/Church Street/Tudor Road	Fallings Park/Heath Town	270	A
Castlecroft Road/Windmill Lane	Tett Wightwick/Merry Hill	546	A
Coalway Road	Graiseley/Penn/Merry Hill	584	A
High Street, Wednesfield	W'field South	116	A
Kempthorne Avenue	Bushbury Sth & Low Hill	135	A
Lower Street/Codsall Road (to Pendeford Avenue)	Tett Regis	330	A
Pattingham Road/Tinacre Hill	Tett Wightwick	242	A

Rookery Street/Wolverhampton Road	Heath Town/W'field South	249	A
Springhill Lane	Merry Hill/Penn	63	A
Wobaston Road	Bushbury North/Oxley	217	A
Structural Maintenance of Unclassified Roads			
Carriageways:			
Fern Leys	Tett Wightwick	6	P
Merridale St West	Graiseley	72	P
Braden Road	Penn	48	P
Greenfield Lane (part)	Bushbury North	25	P
Pipers Row	St Peter's	89	P
Market Street	St Peter's	90	P
Wheelers Fold	St Peter's	15	P
Church Street	Heath Town	40	P
Hilton Street	Heath Town	54	P
High Street, Tettenhall	Tett Wightwick	23	P
Highfields Road, Bilston	Bilston East	85	P
Moseley Rd (part)	Bilston North	25	P
High St, Wednesfield	W'field South	60	P
Dunstall Road (part)	St Peter's	165	P
Finchfield Lane/Wootton Rd island	Merry Hill	33	P
Broad Street (Wellington Rd to Shale St)	Ettingshall/Bilston East	41	P
The Crescent	Bilston East	28	P
Trysull Rd/Oxbarn Avenue junction	Merry Hill/Graiseley	40	P
Garrick Street	St Peter's	110	A
Darlington Street	St Peter's	38	A
Renton Road	Oxley	160	A
Old Heath Road	Heath Town/East Park	111	A
Prestwood Road West	Fallings Park/Heath Town	134	A
Windmill Lane	Tett Wightwick	106	A
Barnhurst Lane/Pendeford Avenue	Oxley/Tett Regis	426	A
Broad Lanes	Bilston East	174	A
Bushbury Lane (Elston Hall Lane to Legs Lane)	Bushbury North	396	A
Hordern Road	St Peter's/Park	332	A
Hunter Street	St Peter's/Park	32	A
Kitchen Lane	W'field North	279	A
Lighthouse Lane	W'field North/W'field South	475	A
Northcote Lane/Legs Lane/Underhill Lane	Bushbury North/Fallings Park	649	A
Old Fallings Lane (Cannock Road to Ruskin Road)	Bushbury Sth & Low Hill/Fallings Park	226	A
Vicarage Road	Penn	178	A
Waterloo Road (Ring Road to Five Ways)	St Peter's/Park	320	A
Wightwick Bank	Tett Wightwick	181	A

Footways:			
Ireton Rd, Carisbrooke Rd, Carisbrooke Gdns, Elmcroft Gdns	Bushbury North	188	P
Lawrence Avenue	W'field South	98	P
Perry Hall Road	W'field South	64	P
Brooklands Parade and roads off	East Park	582	P
Wenlock Avenue/Minsterley Close	Merry Hill	52	P
Ruskin Road	Fallings Park	162	P
Pinfold Lane	Penn	280	P
Finchdene Grove	Tett Wightwick	38	P
Mount Road	Penn	292	P
Planetary Road (part)	W'field South	70	P
Woodhouse Road, Tettenhall (part)	Tett Regis	27	P
Braden Road	Penn	201	A
City centre paved areas	St Peter's	80	A
Highway Structures			
Highway structures, strengthening and maintenance (rolling programme)	Various	100/year	A
The Avenue retaining wall reconstruction	Penn	350	P
Hordern Road bridge strengthening	Tett Regis/Park	150	P
The Rock cutting	Tett Regis/Tett Wightwick	20	P
Pinfold Bridge, Wednesfield	W'field South	70	P
Portobello subway closure	East Park	135	A
Compton Bridge resurfacing	Tett Wightwick	25	A
Barnhurst Lane bridge	Tett Regis/Oxley	2,500	D
Other Structural Maintenance Programmes			
Disabled Access (rolling programme)	Various	60 /year	A
Resurfacing associated with local safety schemes (rolling programme)	Various	80 /year	A
Street lighting replacements (rolling programme)	Various	350 /year	A