

Cabinet – 18 March 2020

West Midlands Strategic Transport Plan Settlement and Transport Capital Programme 2020/21

Portfolio: Councillor Adrian Andrew, Deputy Leader and Regeneration

Related portfolios: None

Service: Regeneration & Development – Strategic Transportation

Wards: All

Key decision: Yes

Forward plan: Yes

1. Aim

- 1.1. The delivery of a programme of transport capital projects in 2020/21 that supports the implementation of the West Midlands Strategic Transport Plan objectives in various locations across the Walsall Borough.

2. Summary

- 2.1. This is a Cabinet key decision as schemes within the programme are located within multiple wards across the Borough.
- 2.2. The West Midlands Strategic Transport Plan (STP) sets out the transport strategy for the metropolitan area, together with an implementation plan. This Plan was approved by the West Midlands Integrated Transport Authority (ITA) in December 2015 and was subsequently adopted by the West Midlands Combined Authority (WMCA) in 2016.
- 2.3. Work is ongoing to deliver the transport priorities for the Black Country Local Enterprise Partnership which are stated within the Strategic Economic Plan; this report is consistent with how the Strategic Economic Plan will be delivered and includes the major scheme priority of M6 Junction 10.
- 2.4. To support the delivery of the STP in the West Midlands, the Department for Transport awards 'Integrated Transport Block' (ITB) grant funding and 'Highways Capital Maintenance Block' (HMB) funding to the WMCA. The WMCA then distributes this grant funding to the component metropolitan districts to be used to implement the STP in their area.

- 2.5. Since 2015/16 some ITB funding is being pooled in the Local Growth Fund (administered through the Black Country Local Enterprise Partnership) and the remainder is channeled through the WMCA. If the Council is to secure the necessary resources to deliver the agreed transport priorities for the Borough, funds allocated to the Council will need to be secured through effective negotiations/bidding and delivery planning with both these bodies.
- 2.6. The Council utilises the ITB funding it receives to deliver three headline work programmes: Major Scheme Development; Strategic Transportation; and Road Safety and Sustainable Travel. The WMCA and Black Country Local Enterprise Partnership will hold the Council to account for how this funding is utilised.
- 2.7. On 9 December, 2016 it was agreed at the WMCA Board that a development 'ring fence' of the ITB funding would establish development funding for local authorities to take forward key named schemes. This was set at 15% and within the Council this development funding will be allocated to lead the M6 Junction 10 highway improvements scheme through its development process, together with the development of other major schemes in the Borough.
- 2.8. This report sets out the proposed ITB transport capital programme for 2020/21 based on the output of a Cabinet-approved prioritisation process. The highway maintenance programme is determined on an annual basis using a scheme prioritisation matrix, which was approved by Cabinet on 18 March 2015. The 2020/21 structural highway maintenance programme was agreed with the Portfolio Holder for Regeneration in February 2020, based on advice from the Head of Clean & Green Services and the Group Manager – Highways & Environment.
- 2.9. The report also sets out key achievements delivered through the 2019/20 capital programme and the Department for Transport's National Productivity Investment Fund (NPIF) programme. This £6.1m package of works was focused on the town centre and was approved at Cabinet in March 2018. This report provides an update on delivery of this NPIF programme.
- 2.10. To complement the ITB transport capital programme and help realise the ambition set out in the West Midlands STP, the Council has also secured indicative funding through the West Midlands Mayor's 'Better Streets' programme for 2020/21 and 2021/22. This report also briefly sets out the proposed Better Streets programme for approval.

3. Recommendations

- 3.1. That Cabinet notes the West Midlands 2020/21 Block Allocations as set out at Table 1 in Section 4 of this report.
- 3.2. That Cabinet approves the Walsall Transport Capital Programme 2020/21 as set out at Table 2 in Section 4 of this report.
- 3.3. That Cabinet approves the utilisation of the Integrated Transport Block element of the grant funding for 2020/21 as described in paragraphs 4.36 to 4.40 of this report and **Appendices A to H**, including the allocation of any slippage from 2019/20 to the 2020/21 programme.

- 3.4. That Cabinet agrees to accept the Better Streets grant award for 2020/21 and 2021/22 subject to acceptance of business cases for each of the projects, and agrees the programme of works as set out in paragraphs 4.8 and 4.9.
- 3.5. That Cabinet delegate authority to the Executive Director for Economy & Environment, in consultation with the Cabinet Member for Regeneration, to manage any required changes to the 2020/21 and 2021/22 Better Streets allocations, including amending individual scheme budgets (within the overall programme budget); revising project scope; and adding new projects (to replace or part-replace other projects that can no longer be delivered), in order to maximise the use of the grant.
- 3.6. That Cabinet delegate authority to the Executive Director for Economy & Environment, in consultation with the Cabinet Member for Regeneration, to manage any required changes to the 2020/21 Integrated Transport Block programme, including amending individual scheme budgets (within the overall programme budget); and adding new projects (to replace or part-replace other projects that can no longer be delivered), in order to maximise the use of the grant.
- 3.7. That Cabinet delegate authority to the Executive Director for Economy & Environment, in consultation with the Cabinet Member for Regeneration, to negotiate on its behalf with the Black Country Local Enterprise Partnership, WMCA and government departments to maximise the values of future financial resources allocated to the Council in pursuit of its transport priorities, including signing relevant agreements and contracts for schemes which are approved within the Walsall Transport Capital Programme 2020/21.

4. Report detail – know

Context

- 4.1. The Strategic Transport Plan (STP) sets out the transport strategy for the metropolitan area, together with an implementation plan, and was approved by the West Midlands Integrated Transport Authority (ITA) in December 2015 and was subsequently adopted by the West Midlands Combined Authority (WMCA) in 2016.
- 4.2. The Walsall Transport Strategy '*Transport in Walsall*' was approved by Cabinet in September 2017, and will help to deliver the STP by focusing public and private funding towards areas/schemes which require it most.
- 4.3. Combined Authorities are designated as the 'accountable bodies' for strategic transport plans and the government funding allocated to deliver them. Integrated Transport Block (ITB) funding and Highways Capital Maintenance Block (HMB) funding is allocated to the Council via the WMCA. However, from April 2015, an element of ITB has been top-sliced nationally and pooled in the Local Growth Fund. In the Black Country, this pooled funding is administered by the Black Country Local Enterprise Partnership (LEP).
- 4.4. The WMCA and the LEP monitors each District's transport capital programme to ensure that they are using funds to deliver the aims and objectives of the West Midlands STP and the Black Country Growth Deal, and that funding is used in line with government grant conditions. In response to this, the Council has prioritised its

proposed 2020/21 ITB programme against STP objectives. (The programme was appraised and prioritised using a process previously endorsed at Cabinet in December 2012.)

4.5. Key achievements delivered through the current year's (2019/20) ITB and HMB capital programme, include: -

- Ongoing development of a congestion-busting scheme at M6 Junction 10, including approval of statutory orders by the Secretary of State for Transport; full and final approval of grant funding; appointment of a contractor by Highways England; start of advanced works.
- Further progression relating to the re-opening of the Walsall to Wolverhampton rail line, which includes two new stations at Darlaston (James Bridge) and Willenhall.
- Commencement of highway improvements schemes at a key junction (Mellish Road) on the A461 Lichfield Road Corridor;
- Walsall's Highways Maintenance Block allocation together with the DfT Incentive Fund has been used to reconstruct 1.5 miles (2.4 km) of carriageway, which includes the A462 Cannock Road, A4041 Queslett Road and B4154 Norton Road.
- Council capital budgets have been used to deliver 0.4 miles (0.6 km) of carriageway resurfacing along the A452 High Street, Brownhills. Additionally, a 'Chiplock' preventative maintenance technique has been used to treat 5 miles (8.5 km) of carriageway, which has included the A454 Black Country Route, B4151 Sutton Road and B4154 Beacon Road.
- The DfT Incentive Fund Self-Assessment has been completed and Walsall Council have achieved the highest level Band 3 category, which is eligible for the full amount of Incentive Funding. The Self-Assessment is used to assess the Council's progress and implementation of Highway Asset Management across all of its highway infrastructure assets.

4.6. To complement the ITB programme, the Council also applied and was subsequently awarded National Productivity Investment Fund (NPIF) monies to deliver a package of transport capital improvements in 2018/19 and 2019/20.

4.7. Key achievements delivered through the NPIF programme include: -

2018/19

- Car Park Extension complete at Bloxwich North Railway Station
- 3km of canal towpath improved in Darlaston from Midland Road to the Moxley Junction.
- Variable Message Signs (VMS), CCTV and journey time monitoring devices installed to support the M6 J10 improvement
- Intelligent traffic signal 'SCOOT' upgrades along the A454 and the A4148 to improve capacity and link to the M6 J10 improvements

2019/20

- A4148 Ring Road improvements from Green Lane to Hatherton Street to include reconfiguration of traffic signals and junction widening at Hatherton Street.
- 2.5km of canal towpath improvement between Harden and Birchills.
- Mellish Road Roundabout junction improvement (completion in early 2020/21).

4.8. To complement the ITB programme, the Council also applied and was subsequently indicatively awarded (subject to business case approval) 'Better Streets' monies to deliver a package of transport capital improvements in 2020/21 and 2021/22. This £250k package of proposed works includes: -

- National Cycle Network Route 5 – improving links to/from the existing cycle route in Goscote and The Butts from/to the town centre and the Arboretum (£150k);
- Hawes Road – improvements in a residential street close to the Broadway (£100k).

4.9. It is proposed that these projects are developed in 2020/21 and delivered in summer 2021.

Delivering a 2020/21 Integrated Transport Block Programme

4.10. Table 1 in Section 4 of the report sets out the residual transport capital funding available to the West Midlands Metropolitan Districts and Transport for West Midlands (TfWM) in 2020/21.

4.11. Table 2 in Section 4 of the report sets out the residual transport capital funding programme available to the Council in 2020/21.

4.12. The proposed split of funding as per Table 3 in Section 4 of the report will allow the Council to support the development of future major scheme business cases to give the Council the best opportunity to attract implementation resources; and allow the Council to continue to deliver a robust road safety and sustainable travel programme that addresses local transport needs and concerns.

4.13. The Strategic Transportation Team utilise their proportion of the ITB to develop and deliver 'major' and 'strategic'¹ schemes which meet the aims and objectives of the STP and bring benefit to the Walsall transportation system.

4.14. Determining which strategic schemes are selected for development and delivery in Walsall is based on the output of a spreadsheet-based tool which scores potential schemes against the STP aims and objectives, therefore making the selection non-subjective. This method of prioritisation was approved at Cabinet in December 2012.

¹ 'Major schemes' have traditionally been defined as those schemes over £5m in value (although post-2015 this threshold was removed). In this context, 'strategic schemes' are significant schemes, but below the £5m threshold e.g. large junction improvement schemes.

- 4.15. **Appendix A** sets out the proposed residual ITB programme for 2020/21, together with any confirmed complementary transport capital funding. **Appendix B** sets out the appraisal results for the major and strategic schemes proposed for inclusion in this programme.
- 4.16. The Road Safety and Sustainable Travel Team use an agreed appraisal methodology to rank and determine which schemes are delivered from their allocation of the ITB. This methodology relies upon the use of collision data records provided by West Midlands Police. This is supplemented with a range of additional locally-determined data (e.g. road speeds) providing the Council with a strong basis to rationalise their decision-making and provide confidence to the WMCA, Black Country LEP and the Department for Transport that the ITB and Growth Deal resources are being used appropriately.
- 4.17. Funding for Local Safety Schemes and Sustainable Travel Schemes will be awarded on a priority basis as set out in **Appendices C to H**. It will not be possible to fund all of the schemes detailed during 2020/21. Schemes have been prioritised and the identified reserve schemes will have first call on any resource which becomes available throughout the year.
- 4.18. Cabinet will recall that the Economy and Environment Overview and Scrutiny Committee on 17 October 2019 considered a petition requesting a traffic management plan to reduce incidences of speeding on the Beechdale estate. The Committee recommended that *'The Cabinet undertake a highways review on traffic management and speed reduction measures on the Beechdale estate'*. Road Safety officers have reviewed this request as part of the borough-wide annual review and prioritisation of road safety interventions. This review has proposed the introduction of speed cushions along Cavendish Road; priority build-outs to improve pedestrian crossing points; along with the introduction of a 20mph signed-only speed limit on the Beechdale estate. This scheme is prioritised for implementation in the 2020/21 financial year as detailed in **Appendix C**.

Essential Specialist Services

- 4.19. As part of the development of major transport schemes, it has been identified that essential specialist services such as structural engineering, land acquisition, environmental impact assessment or traffic modelling services may be required, where there is no current availability in-house or via existing shared services with other local authorities.
- 4.20. At times it may be necessary to utilise appropriate authorised frameworks in line with the Council's Contract Rules 2010. It is proposed that use of these framework contracts is an efficient way of procuring the necessary specialist support services to help the delivery of future major transport schemes.

Council Corporate Plan priorities

- 4.21. The ITB funding is allocated to the Council to deliver the West Midlands STP, which supports the Council's vision that *'Inequalities are reduced and all potential is maximised'* as set out in the Corporate Plan 2018-2021. Further, it underpins delivery against the Council's priorities, including: -

- Economic growth for all people, communities and businesses;
 - People have increased independence, improved health, and can positively contribute to their communities;
 - Communities are prospering and resilient with all housing needs met in safe and healthy places that build a strong sense of belonging and cohesion.
- 4.22. Improving the safety of the transport network and the security of people using the network are important considerations in the development and delivery of transport schemes and the overall composition of the capital programme. To date the Council has performed well, when compared to others nationally, in reducing the numbers and severity of accidents on the Borough's roads.
- 4.23. Environmental and safety factors are considered in the development and delivery of transport schemes. Care will be taken in the detailed design of schemes to minimise direct impacts on the local environment; where appropriate schemes will be subject to an Environmental Impact Assessment. The West Midlands STP has been subject to a Strategic Environmental Assessment.
- 4.24. As future schemes are progressed, the Council will be identifying good practice for adapting to, and mitigating the effects of, climate change and promoting environmental and economic sustainability.

Risk management

- 4.25. The principal risk to Council is that if the ITB funding allocated from WMCA is not spent or committed within the financial year there is a risk that any under spend may be 'clawed back' or future year allocations reduced. Utilising the Cabinet-approved prioritisation process allows better management of the programme and provides accountability at a regional level for those schemes selected for development and delivery.
- 4.26. Since April 2015 approximately half of the national ITB allocation has been pooled in the Local Growth Fund by the government to enable Local Enterprise Partnerships to deliver their Strategic Economic Plans. The Black Country Growth Deal announced in July 2014 includes an allocation to implement its transport projects and programme priorities.
- 4.27. This means that the residual ITB has been reduced by approximately 50%. Paragraph 4.44 sets out the risk on staffing if grant is significantly reduced or removed in 2020/21 or beyond.
- 4.28. A further risk is that of the continued failure to increase revenue funding to support the maintenance and operating costs of capital investment. This has been a concern raised by the Department for Transport in previous years and has not been addressed due to the severe financial pressures on Council revenue budgets. It is possible that Department for Transport may reduce future capital settlements if it cannot be demonstrated that the Council has appropriate procedures and resources for future maintenance of transport assets.
- 4.29. There is a risk that if any spend on the projects within the proposed Walsall Transport Capital Programme 2020/21 become abortive and do not meet the criteria for capitalising spend, then that element of cost may have to be repaid to

the Programme by the Council from revenue funding, for which there is no existing budget. This is a risk associated with all multi-year capital funding programmes, but without taking such a risk there would be no ability to develop the necessary programme of transport projects. This risk is mitigated by the fact all schemes in the plan are aligned to the STP and have been assessed as having a remote risk of becoming abortive, although Cabinet should note that this risk cannot be removed completely.

- 4.30. The change in the way funding has been allocated by government and the Local Enterprise Partnerships since April 2015 is affecting the Council's ability to deliver the priorities set by Cabinet. The Council risks losing out on resource allocations if it is not active in the role of lobbying and successfully negotiating our position. Officers of the Council will seek to secure the position of our agreed transport priorities within both the government's and the Black Country LEP's programmes, together with the appropriate funding.

Financial implications

- 4.31. It is expected that the Integrated Transport Block (ITB) and Highways Capital Maintenance Block grant funding is received in advance (April 2020) from WMCA. This is a capital grant and all spend incurred must meet the eligibility criteria for Capital Accounting.
- 4.32. In summer 2019, the West Midlands Mayor invited bids from community representatives for 'Better Streets' capital funding to improve walking and cycling facilities in residential areas. Two projects were prioritised for development and delivery in Walsall at a total cost of £250k.
- 4.33. This package of proposed works is subject to business cases being prepared and approved, and grant agreements with Transport for West Midlands (on behalf of the West Midlands Mayor). Development work will take place in 2020/21 and project delivery is proposed for summer 2021.
- 4.34. The LTP settlement is split into blocks and the figures are indicative, pending final settlement letters from the Department for Transport this month (March 2020). This is shown in Table 1.

Table 1 – West Midlands Block Allocations to 2020/21

Block	Current 2019/20 (£000s)	2020/21 (£000s)
Integrated Transport	17,528	17,618
Highways Maintenance*	13,112	13,112
Highways Maintenance Incentive	-	2,731
Pot Hole Action Fund	-	942

*The Department for Transport has introduced an incentive element from 2016/17 where local authorities have to demonstrate sound efficiencies and asset management practices to release the difference.

- 4.35. Further to this, the WMCA confirmed at its meeting on 14 February, 2020 the allocation per metropolitan district after 'top-slicing' of the ITB for West Midlands joint initiatives. The Council's 2020/21 transport capital programme is set out at Table 2.

Table 2 – Walsall Transport Capital Programme 2019/20 and 2020/21

Project/Programme	Current 2019/20 (£000s)	2020/21 (£000s)
Integrated Transport Block	1,276	1,277
Highways Maintenance Block	1,943	1,943
Highways Maintenance	-	405
Pot Hole Action Fund	-	155
Slippage from previous year's Integrated Transport Block**	594	646
Slippage from previous year's Highways Maintenance Block***	792	0
Slippage from previous year's ITB NPIF Contribution****	406	243
Slippage from previous year's Council Mainstream NPIF Contribution****	459	459
Resources available to be programmed/committed to schemes	5,470	5,128

** At the time of writing, £646k of ITB (excluding any NPIF contributions) is expected to be carried forward. The final figure will not be confirmed until early in 2020/21 Financial Year.

*** At the time of writing, Highways Maintenance Block is forecast to carry forward £0, but the final figure will not be confirmed until early in 2020/21 Financial Year.

**** At the time of writing, £243k of the ITB NPIF Contribution and £459k of the Council Mainstream NPIF Contribution is expected to be carried forward. The final figure will not be confirmed until early in 2020/21 Financial Year. This carry forward will fund the completion of two Ring Road schemes currently in the delivery phase, which are programmed to be finished by June 2020.

Allocation of Integrated Transport Block Funding

4.36. Walsall's ITB is split between three headline programmes: -

- Major Scheme Development and Delivery Programme (managed by Strategic Transportation Team, Economy & Environment Directorate)
- Strategic Transportation Programme (managed by Strategic Transportation Team, Economy & Environment Directorate)
- Road Safety and Sustainable Travel Programme (managed by Traffic Safety & Operations Team, Economy & Environment Directorate)

4.37. Cabinet agreed in December 2012 that the split between the three headline programmes will be based on the average allocation over a 5-year period, which reflects 'transport need' within the Borough.

4.38. Within the Major Scheme Programme a 15% 'ring fence' of the ITB is allocated as development funding for local authorities to take forward key named schemes. This development funding will be allocated across the major scheme programme to enable schemes to be developed and business cases finalised.

Table 3 – Current and 2020/21 ITB Allocations by Programme (excluding slippage)

	Current 2019/20 (£000s)	2020/21 (£000s)

Major Scheme Development & Delivery Programme	194	192
Strategic Transportation Programme	350	525
Road Safety & Sustainable Travel Programme	502	560
National Productivity Investment Fund Contribution	230	0
Total	1,276	1,277

- 4.39. Major schemes to be developed by the Council were approved at Cabinet in September 2012, and these priorities are reflected in the 2020/21 programme.
- 4.40. **Appendix A** sets out the proposed overall ITB programme for 2020/21, together with any confirmed complementary transport capital funding. **Appendix B** sets out the appraisal results for the major and strategic schemes proposed for inclusion in this programme. **Appendices C to H** provide detail of how the component local safety schemes and sustainable travel schemes have been appraised and prioritised for development and delivery within this programme.

Black Country Growth Deal Transport Programme

- 4.41. Since April 2015, government funding for major transport schemes; a proportion of ITB funding; and an element of the Local Sustainable Transport Fund has been pooled in the Local Growth Fund, which will be controlled by Local Enterprise Partnerships.
- 4.42. The introduction of the Local Growth Fund means that the residual Walsall ITB allocation for the 2020/21 financial year is considerably less than in 2014/15.
- 4.43. However, within the Black Country, the Local Growth Fund includes an allocation of £37.79m (over a 5-year period) towards the £78.0m cost of scheme implementation at M6 J10.
- 4.44. Whilst it is anticipated that ITB resources and additional Local Growth Fund resources will be available to develop and implement capital transport schemes in Walsall in 2020/21 and beyond, there is always a small risk that these resources will not be available e.g. should a government emergency budget rescind these commitments. This would impact on staff in the Strategic Transportation Team; Road Safety Team; and Major Projects & Minor Improvements (all Economy & Environment Directorate), some of whose activities in developing and implementing projects is legitimately capitalised through Engineer Assistants' Time (EAT). If sufficient grant funding was not made available to the Council by the Department for Transport and the Black Country Local Enterprise Partnership, relevant Council services would need to be reorganised with the risk that a small number of redundancies may ultimately be necessary. This would require the Council to consider how it would deliver its statutory duties in the absence of this funding.
- 4.45. If government and/or WMCA increases or reduces future Integrated Transport Block allocations for the Council, the allocation of resources to programmes and projects will be reviewed accordingly. Financing major scheme implementation costs in line with agreed funding profiles will have priority.

Legal implications

- 4.46. There are no direct legal implications as a result of this report. Upon entering into a framework or procuring services, legal implications may then arise. These implications will be considered if and when they are identified, and will be reported to the Transport Capital Programme Delivery Board and managed in accordance with the agreed delegations to officers.
- 4.47. The Council may utilise a civil engineering framework contract and the highways maintenance term contract to engage contractors to carry out work required in the implementation of the capital programme.
- 4.48. In its role as Highway Authority, the Council has a statutory duty to identify and implement measures to address congestion and road safety concerns on the local highway network and also to maintain it in a reasonably safe condition. LTP funding is used to address these obligations.
- 4.49. All new works will be evidenced by a written contract in a form approved by the Head of Legal and Democratic Services where they are not pre-set non-negotiable Framework Terms and Conditions and shall be made and executed in accordance with the Council's Contract Rules.

Procurement implications/social value

- 4.50. Any contractual arrangements, including entering into any framework agreements, must be procured in compliance with the Public Contracts Regulations 2015, if applicable; and with the Council's Contract Rules. The Council's Procurement and Legal Services Teams will work with Regeneration and Development – Strategic Transportation officers to ensure that mini-tenders and call-offs from any such frameworks are conducted in compliant ways and that any contracts will be validly entered into before any services are provided to the Council.

Property implications

- 4.51. All projects contained within the programme will either be delivered on land and assets already owned and managed by the Council, or on land acquired (by agreement or compulsorily) for the purpose of project delivery. Where necessary, agreements will be in place for the use or enhancement of third party land.
- 4.52. Each project will assess the implications on land and assets and a view will be taken by either the Highways Authority or the Asset Management function of the Council as to how any proposed enhancements or scheme designs impact on the Council's land portfolio, and how any impacts can be mitigated or managed.

Health and wellbeing implications

- 4.53. The Transport Capital Programme 2020/21 has been tested against the 'Marmot Objectives'. These are:-
- Giving every child the best start in life – *the programme includes measures to support travel to school by sustainable modes, which is part of a rolling programme across the Borough;*

- Enabling all children, young people and adults to maximize their capabilities and have control over their lives – *measures to promote sustainable modes help promote healthy and independent travel choices;*
- Creating fair employment and good work for all – *improved transport networks help people access employment and training opportunities;*
- Ensuring a healthy standard of living for all – *access to paid employment is facilitated by improved transport networks;*
- Creating and developing sustainable places and communities – *the programme includes active travel, public transport and road safety measures, which all support sustainable places and communities;*
- Strengthening the role and impact of ill-health prevention – *healthy travel choices, such as walking or cycling, can help prevent ill health.*

4.54. The programme aims to make sustainable travel – cycling, walking and public transport – available to all residents and stakeholders.

Staffing implications

- 4.55. There are no intended implications on staffing by prioritising projects in the manner described in this report. However, it should be noted that ITB funding helps support existing posts in Economy & Environment Directorate because work programmes are managed by the Strategic Transportation Team and Traffic Safety & Operations Team. A significant proportion of legitimate scheme development (e.g. design and business case work) and supervision costs (i.e. managing contractors delivering improvements on behalf of the Council) are also incurred by transport planners and engineers via a Timesheet Management System.
- 4.56. As set out in paragraphs 4.27 and 4.44, if future grant funding is significantly reduced or removed altogether, it will be necessary to undertake a review of the service. This could result in a small number of staff that currently deliver Statutory Duties being placed ‘at risk’ of redundancy.

Reducing Inequalities

- 4.57. As part of the delivery of the West Midlands STP consideration has been given to ensuring that the needs of all sections of the community are considered in transport projects. Further the West Midlands STP has been subject to an Equalities Impact Assessment.
- 4.58. The ITB capital programme will assist in improving facilities for all modes of transport; plans will focus on improving access to key services and facilities such as education, job opportunities and health care facilities.

Consultation

- 4.59. The West Midlands STP has been the subject of wide consultation with partners and stakeholders. Major public consultation was undertaken in summer 2015 on

the strategies themselves, while partners and stakeholders are consulted with respect to individual transport projects.

4.60. The West Midlands authorities have been commended for the comprehensive nature of involvement in developing previous STP strategies and when consulting on transport schemes.

4.61. Local consultation always takes place as part of individual scheme development.

5. Decide

5.1. The options for the make-up of the ITB Transport Capital Programme have been considered as part of the assessment of potential projects / programmes as set out in paragraphs 4.12 to 4.18 above. The output of the appraisal of the various project ideas and suggestions is reported in **Appendices B to H**. The projects that are selected are those that have the best alignment with the STP objectives; are supported locally; are affordable (or have the potential to lever-in other implementation funding, such as government grants); and are deliverable.

5.2. The appraisal processes utilised in the development of the programme ensure that it is compiled objectively and maximises the impact of limited block funding by seeking to attract implementation funding from various other sources.

5.3. The proposed programme has been consulted upon amongst Council officers who are responsible for various technical disciplines, and has been developed in conjunction with the Regeneration Portfolio Holder.

6. Respond

6.1. The delivery of the agreed programme will be taken forward by project and programme managers within the Council's Economy & Environment Directorate, including the Strategic Transportation Team; Major Projects & Minor Improvements Team; Road Safety & Active Travel Team.

6.2. The ITB Transport Capital Programme is a rolling programme of activity that supports the delivery of the West Midlands STP within the Borough of Walsall, and many projects and programmes operate across several financial years and have multiple funding arrangements. Some key projects span different local authority boundaries e.g. corridor-based programmes, and are delivered in partnership with relevant stakeholders e.g. Transport for West Midlands, Network Rail, West Midlands Rail Executive, Highways England, Canal & River Trust, West Midlands Trains, bus operating companies, Black Country Local Enterprise Partnership, and neighbouring local authorities.

6.3. Officers of the Council attend various regional meetings and technical groups to ensure that projects are delivered in a coherent and consistent manner across the West Midlands Metropolitan Area.

7. Review

7.1. The ITB Transport Capital Programme is monitored by a group of Council officers that meet at least every two months to review progress and consider any

recommendations to be put forward to the Transport Capital Delivery Board, which is made up of senior officers and the Portfolio Holder for Regeneration.

- 7.2. The Transport Capital Delivery Board meets at least every two months (aligned to the officer meetings) and considers performance against intended progress at regular intervals throughout the financial year. The Board can make decisions about remedial action; budget virements; and project full or partial completion.
- 7.3. The effectiveness of projects and programmes is monitored on an ongoing basis and is reflected in key data e.g. traffic counts; public transport patronage figures; air quality monitoring. The Council's monitoring activity is also supported by regional monitoring and reporting.

Appendices

Appendix A – Walsall Council STP ITB Capital Programme 2020/21
Appendix B – Major and Strategic Scheme Appraisal Results 2020/21
Appendix C – Local Safety Scheme Ranking 2020/21
Appendix D – 20mph Zones & Scheme Monitoring 2020/21
Appendix E – Promotion of Community Health and Safety 2020/21
Appendix F – Safer Routes to School Scheme Ranking 2020/21
Appendix G – Measures to Encourage Walking 2020/21
Appendix H – Measures to Encourage Cycling 2020/21

Background papers

West Midlands Strategic Transport Plan 'Movement for Growth' 2015
Walsall Transport Strategy 'Transport in Walsall' 2017

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18 March 2020



Councillor Adrian Andrew
Portfolio holder - Regeneration

18 March 2020

Walsall Council STP Integrated Transport Block Capital Programme 2020/21

Baseline: DRAFT for Cabinet Approval 18/03/20

Scheme	Project Manager	Slippage (2019/20 to 2020/21)	Budget 2020/21	Total Budget	Actual Spend to Date	Qlikview Commitments	Non Qlikview Commitments	Spend to Date + Commitments	Budget Remaining	Forecast Spend (Projected Spend Red/Actual Black) (Cumulative £k)						Assessed Risk on Projected Spend		
										Jun 19 Q1	Sep 19 Q2	Dec 19 Q3	Jan-20	Feb-20	Mar-20	Low (£k)	Medium (£k)	High (£k)
													Q4					
Major Scheme Development & Delivery Programme																		
Significant Projects																		
M6 Junction 10 - Scheme Delivery	Steven Edwards	£ 440,500.00	£ 98,000.00	£ 538,500.00	£ -	£ -	£ -	£ -	£ 538,500.00									
Future Major Scheme Development Programme	Matt Crowton	£ -	£ 94,000.00	£ 94,000.00	£ -	£ -	£ -	£ -	£ 94,000.00									
TOTAL		£ 440,500.00	£ 192,000.00	£ 632,500.00	£ -	£ -	£ -	£ -	£ 632,500.00									
Strategic Transportation Programme																		
Public Transport Programme																		
James Bridge Rail Station Development	Matt Pain	£ -	£ 60,000.00	£ 60,000.00	£ -	£ -	£ -	£ -	£ 60,000.00									
Willenhall Rail Station Development	Matt Pain	£ -	£ 60,000.00	£ 60,000.00	£ -	£ -	£ -	£ -	£ 60,000.00									
Aldridge Rail Station Development	Matt Pain	£ -	£ 60,000.00	£ 60,000.00	£ -	£ -	£ -	£ -	£ 60,000.00									
A34 Multi-Modal Corridor Development	Matt Crowton	£ -	£ 15,000.00	£ 15,000.00	£ -	£ -	£ -	£ -	£ 15,000.00									
Walsall Town Centre Masterplan: Public Transport Interchange Improvements	Matt Crowton	£ -	£ 30,000.00	£ 30,000.00	£ -	£ -	£ -	£ -	£ 30,000.00									
Sub-Total		£ -	£ 225,000.00	£ 225,000.00	£ -	£ -	£ -	£ -	£ 225,000.00									
Improvement Scheme Programme																		
Western Opportunity Area 1: A454 Corridor	Steven Edwards	£ -	£ 50,000.00	£ 50,000.00	£ -	£ -	£ -	£ -	£ 50,000.00									
Eastern Opportunity Area 1: A461 Corridor	Donna Cattell	£ -	£ 50,000.00	£ 50,000.00	£ -	£ -	£ -	£ -	£ 50,000.00									
A41/A4444 Corridor Improvements	Donna Cattell	£ -	£ 50,000.00	£ 50,000.00	£ -	£ -	£ -	£ -	£ 50,000.00									
Better Streets - NCN5 (Development)	Matt Pain	£ -	£ 15,000.00	£ 15,000.00	£ -	£ -	£ -	£ -	£ 15,000.00									
Better Streets - Hawes Road (Development)	Donna Cattell	£ -	£ 5,000.00	£ 5,000.00	£ -	£ -	£ -	£ -	£ 5,000.00									
Public Rights of Way	Kevin Gannon	£ -	£ 25,000.00	£ 25,000.00	£ -		£ -	£ -	£ 25,000.00									
Sub-Total		£ -	£ 195,000.00	£ 195,000.00	£ -	£ -	£ -	£ -	£ 195,000.00									
Highway Efficiency Programme																		
Highway Efficiency Measures Programme	Paul Leighton	£ -	£ 70,000.00	£ 70,000.00	£ -	£ -	£ -	£ -	£ 70,000.00									
Black Country Local Pinch Point Fund Package	Donna Cattell	£ -	£ 25,000.00	£ 25,000.00	£ -	£ -	£ -	£ -	£ 25,000.00									
Eastern Opportunity Area 2: Lindon Road (Design)	Donna Cattell	£ -	£ 10,000.00	£ 10,000.00	£ -	£ -	£ -	£ -	£ 10,000.00									
Sub-Total		£ -	£ 105,000.00	£ 105,000.00	£ -	£ -	£ -	£ -	£ 105,000.00									
TOTAL		£ -	£ 525,000.00	£ 525,000.00	£ -	£ -	£ -	£ -	£ 525,000.00									
Road Safety & Active Travel Programme																		
Local Safety Programme																		
Local Safety Scheme: A4038 - Darlaston Road	John Charles	£ -	£ 75,900.00	£ 75,900.00	£ -	£ -	£ -	£ -	£ 75,900.00									
Local Safety Scheme: A4038 - Walsall Road	John Charles	£ -	£ 76,560.00	£ 76,560.00	£ -	£ -	£ -	£ -	£ 76,560.00									
Local Safety Scheme: Cavendish Road, Beechdale Estate	John Charles	£ -	£ 84,480.00	£ 84,480.00	£ -	£ -	£ -	£ -	£ 84,480.00									
Local Safety Schemes: Design in Advance	John Charles	£ -	£ 18,000.00	£ 18,000.00	£ -	£ -	£ -	£ -	£ 18,000.00									
Local Safety Scheme: A4148 Bescot Road/Wallows Lane (deferred from 2019/20)	John Charles	£ 67,913.00	£ -	£ 67,913.00	£ -	£ -	£ -	£ -	£ 67,913.00									
Local Safety Scheme: Pinfold St (A4038 Moxley Road) (deferred from 2019/20)	John Charles	£ 137,975.00	£ -	£ 137,975.00	£ -	£ -	£ -	£ -	£ 137,975.00									
Safer Routes to School: Blue Coat Junior	John Charles	£ -	£ 15,000.00	£ 15,000.00	£ -	£ -	£ -	£ -	£ 15,000.00									
Safer Routes to School: Palfrey Infant	John Charles	£ -	£ 15,000.00	£ 15,000.00	£ -	£ -	£ -	£ -	£ 15,000.00									
Safer Routes to School: Support for A* Stars - Jubilee Academy	John Charles	£ -	£ 500.00	£ 500.00	£ -	£ -	£ -	£ -	£ 500.00									
Safer Routes to School: Support for A* Stars - Kings Hill	John Charles	£ -	£ 500.00	£ 500.00	£ -	£ -	£ -	£ -	£ 500.00									
Safer Routes to School: Support for A* Stars - St. James Primary School	John Charles	£ -	£ 500.00	£ 500.00	£ -	£ -	£ -	£ -	£ 500.00									
Safer Routes to School: Support for A* Stars - Barcroft	John Charles	£ -	£ 5,000.00	£ 5,000.00	£ -	£ -	£ -	£ -	£ 5,000.00									
Safer Routes to School: Support for A* Stars - Pool Hayes	John Charles	£ -	£ 5,000.00	£ 5,000.00	£ -	£ -	£ -	£ -	£ 5,000.00									
Safer Routes to School: Support for A* Stars - St. Giles	John Charles	£ -	£ 5,000.00	£ 5,000.00	£ -	£ -	£ -	£ -	£ 5,000.00									
Safer Routes to School: Design in Advance	John Charles	£ -	£ 5,000.00	£ 5,000.00	£ -	£ -	£ -	£ -	£ 5,000.00									
Promotion of Community Health & Safety: Safety Related Requests	John Charles	£ -	£ 5,000.00	£ 5,000.00	£ -	£ -	£ -	£ -	£ 5,000.00									
Promotion of Community Health & Safety: Blakenhall & Goscote 20mph Signed-Only Area	John Charles	£ -	£ 63,560.00	£ 63,560.00	£ -	£ -	£ -	£ -	£ 63,560.00									
Promotion of Community Health & Safety: Network Performance Management	John Charles	£ -	£ 70,000.00	£ 70,000.00	£ -	£ -	£ -	£ -	£ 70,000.00									
Sub-Total		£ 205,888.00	£ 445,000.00	£ 650,888.00	£ -	£ -	£ -	£ -	£ 650,888.00									
Active Travel Programme																		
Measures to Encourage Cycling: Borough-Wide	John Charles	£ -	£ 15,000.00	£ 15,000.00	£ -	£ -	£ -	£ -	£ 15,000.00									
Measures to Encourage Cycling: Design in Advance	John Charles	£ -	£ 20,000.00	£ 20,000.00	£ -	£ -	£ -	£ -	£ 20,000.00									
Measures to Encourage Walking: Upgrade of Pedestrian Crossing Routes	John Charles	£ -	£ 60,000.00	£ 60,000.00	£ -	£ -	£ -	£ -	£ 60,000.00									
Measures to Encourage Walking: Update of Zebra Crossings	John Charles	£ -	£ 20,000.00	£ 20,000.00	£ -	£ -	£ -	£ -	£ 20,000.00									
Sub-Total		£ -	£ 115,000.00	£ 115,000.00	£ -	£ -	£ -	£ -	£ 115,000.00									
TOTAL		£ 205,888.00	£ 560,000.00	£ 765,888.00	£ -	£ -	£ -	£ -	£ 765,888.00									
National Productivity Investment Fund Contribution																		
NPIF Contribution	Donna Cattell	£ 243,000.00	£ -	£ 243,000.00	£ -	£ -	£ -	£ -	£ 243,000.00									
TOTAL		£ 243,000.00	£ -	£ 243,000.00	£ -	£ -	£ -	£ -	£ 243,000.00									
GRAND TOTAL		£ 889,388.00	£ 1,277,000.00	£ 2,166,388.00	£ -	£ -	£ -	£ -	£ 2,166,388.00	0	0	0	0	0	0	2166	0	

Project Name	Project Overview	Overall Cost	Score	Score as %	Included	Comments
James Bridge Rail Station Development	Development of rail station project	£ 60,000.00	39	81%	Yes	
Willenhall Rail Station Development	Development of rail station project	£ 60,000.00	39	81%	Yes	
Walsall Town Centre Masterplan – Public Transport Improvements	Development of public transport interchanges	£ 30,000.00	38	79%	Yes	
Aldridge Rail Station Development	Development of rail station project	£ 60,000.00	38	79%	Yes	
Western Opportunity Area 1: A454 Corridor	Multi-modal corridor improvements development	£ 50,000.00	37	77%	Yes	
Eastern Opportunity Area 1: A461 Corridor	Multi-modal corridor improvements development	£ 50,000.00	36	75%	Yes	
A34 Multi-Modal Corridor Development	Development of measures to promote active travel	£ 15,000.00	35	73%	Yes	
Better Streets - NCN5 (Development)	Development of measures to promote active travel	£ 15,000.00	35	73%	Yes	
Better Streets - Hawes Road (Development)	Development of measures to promote active travel	£ 5,000.00	34	71%	Yes	
Public Rights of Way Programme	Improvements to public rights of way	£ 25,000.00	33	69%	Yes	
A41/A4444 Corridor Improvements	Multi-modal corridor improvements development	£ 50,000.00	32	67%	Yes	
Highway Efficiency Measures Programme	Rolling programme of TRO and UTC improvements	£ 70,000.00	29	60%	Yes	
Eastern Opportunity Area 2: Lindon Road (Design)	Development of highway improvements	£ 10,000.00	26	54%	Yes	
Black Country Local Pinch Point Fund Package	Business case development to secure grant funding	£ 25,000.00	26	54%	Yes	
Eastern Opportunity Area 2: Lindon Road (Deliver works)	Delivery of highway improvements	£ 150,000.00	26	54%	No	Not affordable
Southern Opportunity Area: A4031 Gateway	Development and delivery of highway improvements	£ 450,000.00	21	44%	No	Not affordable
Aldridge Station - Highway Improvements	Development and delivery of highway improvements	£ 700,000.00	21	44%	No	Not affordable
Total Cost of Pproposals		£1,825,000.00				
2020/21 Budget		£ 525,238.00				
Balance (Unfunded)		-£1,299,762.00				

Local Safety Schemes Programme

Refer to RS12a - Procedure for assessing Local Safety Schemes and Walsall Road Safety Strategy

Schemes highlighted for delivery as part of LSS programme or Other works

Reserve schemes

Future schemes

Rank	Route	Section	Overall Score	Star Rating	Economic cost of collisions	Key Issues	Scheme description	Scheme cost	FYRR (Calculated 40% reduction)	Comments
1	A4148 Bescot Road / Wallows Lane	Whole	72.23	2 Star	£1,669,944	High collision rates, High KSI rate, High vulnerable road user rates for P2W's, children, pedestrians, young pedestrians, and Drivers 20-29; RTC's at Dickenson Ave & Bescot Rd Rdbt;	Warning VAS on each approach to roundabout; upgrade chevron signs; build-out kerb line on Wallows Lane approach; Review signal operation at Dickenson Ave Jct; Targeted education campaign	£70,785	315%	Traffic Signal Junction at Dickenson upgraded as part of NPIF2 2018 Scheme programmed 2019/20 LTP minor works; slipped to 2020/21
2	A454 Wolverhampton Road	M6 J10 to 100m west Pleck Road	63.54	2 Star	£2,750,496	High collision rates, High KSI rate, High vulnerable road user rates - cyclists, child casualties, Pedestrians, Pedestians 5-19, and Drivers 20-29; RTC's at the following junctions: Tempus Dr, Lane Ave, Alumwell Rd and Raleigh St;	Review pedestrian movements and guardrail provision at Lane Ave & Alumwell Rd, Upgrade pedestrian crossing at Raleigh Street, Signing and lining	£148,720	247%	Linked to Major Scheme development for M6 Jct 10 & Blox La/Tempus Dr; Crossing at Raleigh Street to be upgraded through NPIF2 (Feb 2020)
3	A4148 Pleck Road	A4038 to A454	62.62	2 Star	£2,357,568	High collision rates, High KSI rate, High vulnerable road user rates for P2W's, children, pedestrians and Drivers 20-29. Excessive speed and anti-social behaviour	2no. VASS, pedestrian refuges, buildouts, new roadmarking layout; Guide markings through Moat Rd/Pleck Rd junction with HFS on approach. Improved warning and directional signs. Review of operation jct. with St Johns Rd Targeted education campaign	£201,650	156%	Treated as part of LSS programme 2018/19 & WMCA Congestion Management and Road Safety fund; Implemented October 2019
4	A4038 - Darlaston Rd	Park Lane to Old Pleck Road	62.45	2 Star	£1,866,408	Medium collision rates, High KSI rate, High vulnerable road user rates - All P2W, child casualties, and Pedestrians 5-19; RTC's at the following junctions: Old Heath Rd, east Cemetery Rd, Reservoir Pl, Scarborough Rd and Wellington St	Centre hatching and pedestrian refuges, provide protected parking areas, junction treatment (build-outs), 2xVASS, review road marking and signage; (New signal junction Reservoir Pl, new arm at Cemetery Rd jct and new signal junction near The Globe Inn)	£75,900	328%	Linked to several developments:Railway station, Boxpool, St Francis group, Gas holder site, and Phoenix 10;
5	A4038 - Walsall Rd	Darlaston Road to B4200 Park Lane	62.30	2 Star	£1,473,480	High collision rates, High KSI rate, High vulnerable road user rates for P2W's, child casualties, pedestrians, pedestrians 5-19 and Drivers 20-29. RTC's at the following junctions: Salisbury St, Old Park Rd, Darlaston Rd	Introduce ghost right turns with traffic islands at Salisbury & Old Park Rd; review signal timings, signing and road markings	£76,560	257%	None
6	Cavendish Road inc Beechdale 20mph Signed only	Bloxwich La to Stephenson Ave	61.52	2 Star	£785,856	High collision rates, High KSI rate, High vulnerable road user rates for P2W's, children, and pedestrians; RTC's at jct with Bloxwich Lane and spread along route	Introduction of speed cushions along Cavendish Rd; priority build outs to improve pedestrian crossing points - review speed limit	£84,480	124%	Scheme to be funded as part of 2020/21 LSS Programme
7	Field Road, Bloxwich	B4210 High Street to A4124 Lichfield Road	60.50	2 Star	£2,062,872	High collision rates, High KSI rate, High vulnerable road user rates for P2W's, Drivers 20-29, and Passengers 15-24; Outside Blakenhall Heath Jnr; RTC's at Victoria Ave, Ingram Rd, Hamilton St, Chantry Ave & Field Cl;	Upgrade existing both Zebra crossings to LED, Introduce speed cushions and traffic splitter islands at key junctions identified, improve lining and signing Targeted education campaign	£155,430	177%	Scheme programmed 2019/20 LTP minor works; construction planned March 2020
8	A4148 Broadway west	Whole	59.60	3 Star	£982,320	Medium collision rates, High KSI rate, High vulnerable road user rates for child casualties, pedestrians, and pedestrians 5-19. RTC's at the following junctions: Bescot Cresc	Junction upgrade at Bescot Cres being implemented Mar 2020 as part of NPIF2	£250,000	52%	Bescot Crescent junction being redesigned as part of NPIF 2 - Mar 2020
9	A4148 Broadway north	Whole	59.51	3 Star	£2,652,264	Medium collision rates, High KSI rate, High vulnerable road user rates for P2W's, children, pedestrians, young pedestrians Drivers 20-29, and Passengers 15-24; Excessive speed and anti-social behaviour	Introduction of Average Speed Enforcement planned March 2019 Publicity	£47,481	745%	Budget contractually committed
10	A4038 - Moxley Rd	Moxley junction to A462 Darlaston Rd	58.64	3 Star	£1,375,248	High collision rates, High KSI rate, High vulnerable road user rates for P2W's, cyclists, children, pedestrians, young pedestrians and Drivers 20-29. RTC's at Wolverhampton St and Dangerfield La jcts; single vehicle collisions;	Improve signing, lining, HFS, introduce traffic roundabout at Dangerfield Road and Wolverhampton Street and VASS on Pinfold St; improve pedestrian facilities, improve signing and lining Targeted education campaign	£144,200	127%	Budget £69,355 slipped from 2018/19 LSS Programme, additional budget required to support wider scheme Linked to Iron Park development
11	B4210 Bloxwich Road / High Street	Day Street to A34	57.76	3 Star	£1,473,480	High collision rates, High KSI rate, High vulnerable road user rates - all groups; Section Hall St to Day Street, Proffitt St, Forest La, Beeches Rd, Leamore La/Harden Rd, High St	Improved pedestrian facilities and junction improvement near Forest La, build outs, improved lining signing, junction improvement Proffitt Street/ Hospital Street & section Hall St to Day St; Refuge, VASS, HFS, roadmarkings, buildouts, kerbing, Review signals at Harden Rd ban outbound right turn to Harden Rd; 20mph speed limit on High St (Link to A34 High St)	£589,517	33%	Review maintenance programme to link in with resurfacing programme Consider as phased implementation
12	A4148 Littleton Street (Various)	Lichfield St to Pleck Road	57.70	3 Star	£3,241,656	High vulnerable road user rates for P2W's, cyclists, pedestrians, child pedestrians, Drivers 20-29 and Passengers 15-24; RTC's at the following junctions: Pleck Rd, Birchills St, Green La, Hatherton St and The Arboretum;	Introduce pedestrian countdown timers; junction improvements; yellow boxes; increase capacity at Hatherton St jct;	£237,000	182%	NPIF2 route improvements planned 2019/20
13	Wednesbury Road, Caldmore	A4148 Bescot Road to Bridgeman Street	56.84	3 Star	£3,143,424	High collision rates, High KSI rate, High vulnerable road user rates for P2W's, Cyclists, Child casualties, pedestrians and Drivers 20-29; RTC's at the following junctions: Corporation St, Tasker St, Vicarage Place and Briggman St	Narrow Wednesbury Road near Glebe centre, Upgrade Zebra near Vicarage Pl, Upgrade Zebra on Vicarage Pl, introduce table top junction with Vicarage Place, VASS, HFS, build out and lining; Review traffic signals at Corporation Street	£165,165	254%	Section Hillary Street to Milton Street treated as part of LSS Programme 2016/17
14	B4154 Norton Road(2)	Canal Bridge to Vicarage Road	56.69	3 Star	£1,473,480	Medium collision rates, High KSI rate, Medium vulnerable road user rates for P2W's, Cyclists, Child casualties, pedestrians and Drivers 20-29; RTC's at the following junctions:Vicarage Rd, High St	Review signal operation at Vicarage Rd jct, Upgrade extg pedestrian refuge near Saton St to controlled crossing, review highway layout near Station St, improve road markings and road signs	£102,630	191%	Linked to Yorks Bridge improvements; Changes to signals at Vicarage Rd scheduled for Mar 20
15	Ablewell Street-Springhill Road	Bridge Street to Sutton Road	56.00	3 Star	£1,080,552	Medium collision rates, High KSI rate, Medium vulnerable road user rates for P2W's, Cyclists, Child casualties, pedestrians and Drivers 20-29; RTC's at the following junctions:Sixways to Pool St, Lwr Rushall St	Subject to Sprint consultation and development plan	0	#DIV/0!	Linked to Sprint
16	Bloxwich Lane	Bentley Lane to Fleming Road	53.52	3 Star	£1,277,016	Medium collision rates, High vulnerable road user rates for cyclists, children, pedestrians, and young pedestrians;	Road markings, Speed cushions as junction protection, 20mph speed limit, raised table crossings for 3 no. extg controlled pedestrian crossings	£84,480	202%	Linked to Beechdale area wide 20mph speed limit
17	Walstead Road West	Brookhurst cresc to Hawthorne Rd	53.40	3 Star	£785,856	High collision rates, High KSI rate, Medium vulnerable road user rates for child KSI & casualties, pedestrians, and Drivers 20-29. RTC's at the following junctions: West Brom Rd and frontage of Joseph Leckie	Introduction of pedestrian islands at junction and upgrade signalling eqpt; Install new zebra crossing outside Joseph Leckie, review signing, and road marking	£116,000	90%	Scheme cost excludes costs to introduce a new Zebra crossing as S106 funding available to installed near Pattison St; Linked to future development of WATMOS site
18	A34 Birmingham Road	Bell Road to Borough Boundary	52.86	3 Star	£589,392	High collision rates, High KSI rate, High vulnerable road user rates for Drivers 20-29. Excessive speed and anti-social behaviour	Introduction of Average Speed Enforcement planned Spring 2020 Publicity	£33,691	233%	Budget contractually committed
19	B4464 - Wolverhampton Road west	Whole	52.30	3 Star	£1,669,944	High collision rates, High vulnerable road user rates for P2W, child casualties, and car passengers 15-24; RTC's at the following junctions:Churchill Rd, Warwick Ave, The Crescent	Major scheme development	£0	#DIV/0!	Linked to major sustainable transport corridor improvements CWC/Walsall
20	B4210 Broad Lane	Whole	52.02	3 Star	£884,088	High collision rates, High KSI rate, High vulnerable road user rates for children casualties, child pedestrians 5-19, and Drivers 20-29; RTC's at the following junctions:Baytree Rd	Introduce centre hatch, improve road signs, VASS, pedestrian refuge	£53,460	220%	None
21	A34 Birmingham Road	A4148 Broadway to Bell Road	51.63	3 Star	£982,320	Medium collision rates, High KSI rate, High vulnerable road user rates for P2W's, children, pedestrians, young pedestrians Drivers 20-29, and Passengers 15-24;	Introduction of Average Speed Enforcement planned Spring 2020 Publicity	£33,691	389%	Budget contractually committed
22	B4154 Bosty Lane	A454 Walsall Road to Barr Common Road	51.57	3 Star	£196,464	High KSI rate, High vulnerable road user rates for Drivers 20-29. RTC's at the following junctions: Barr Common Rd; Excessive speed	Centre hatching, 2 x watchman, improve road markings and signs	£89,100	29%	None
23	A34 Green Lane - Somerfield Rd - High St	Whole	51.40	3 Star	£4,223,976	Medium collision rates, High vulnerable road user rates for All cyclists, child casualties, pedestrians, child pedestrians 5-19, and car passengers 15-24; Medium rates for Drivers 20-29; RTC's at the following junctions:Stephenson Ave, Leamore Lane, High St	Undertake Route Study to identify improvements	£5,000	11264%	None
24	Corporation Street -Caldmore Green - West Bromwich Street	Wednesbury Rd to Vincent Street	51.00	3 Star	£2,161,104	High collision rate, High KSI rate, Medium vulnerable road user rates for All cyclists, and pedestrians; RTC's at the following junctions: Caldmore Green	Speed cushions between Wednesbury Rd and Broadway, raised table at Caldmore Green, review pedestrian facilities	£120,000	240%	Consultation complete - scheme programmed for delivery
25	A4124 - Lichfield Road / Sneyd Lane	Borough Boundary to A34 High Street	50.99	3 Star	£2,259,336	High collision rate, High KSI rate, High vulnerable road user rates for P2W, Child KSI, children casualties, child pedestrians 5-19, Drivers 20-29 and car passengers 15-24; RTC's at the following junctions:The Gate Island, Sandringham Ave	Undertake Route Study to identify improvements	£5,000	6025%	None
26	B4210 Sandbank & Elmore Green	Whole	50.96	3 Star	£982,320	High collision rate, High KSI rate, High vulnerable road user rates for P2W, child casualties, pedestrians, child pedestrians 5-19, Drivers 20-29 and car passengers 15-24; RTC's at the following junctions:Alfred St, Station St	Junction improvement at Station St, and Church Moat Way, route treatment measures incorporating centre hatch, traffic splitter islands	£45,210	290%	None
27	A462 - Sandbeds Rd / Clarkes Lane	Bentley Lane to B4464 Wolverhampton Road west	50.29	3 Star	£3,143,424	High collision rates, High KSI rate, High vulnerable road user rates for children casualties, child pedestrians 5-19, and Drivers 20-29; RTC's at the following junctions:Stroud Ave	VASS near jct with Stroud Ave	£20,000	2096%	None
28	B4464 - Somerford Pl / New Road	Whole	49.93	3 Star	£589,392	Programme to be developed	Scheme details to be confirmed			
29	A4031 West Bromwich Road	Broadway to Borough Boundary	49.63	3 Star	£1,178,784	Programme to be developed	Scheme details to be confirmed			
30	A462 - Bilston Lane	Wolverhampton Rd West to Owen Rd	49.19	3 Star	£884,088	Programme to be developed	Scheme details to be confirmed			
31	B4152 Salters Road Northgate	Whole	48.22	3 Star	£1,473,480	Programme to be developed	Scheme details to be confirmed			
32	A462 - Midland Rd	Bilston Lane to The Green	46.79	3 Star	£687,624	Programme to be developed	Scheme details to be confirmed			

33	B4464 - Walsall Street / Walsall Road	Whole	46.79	3 Star	£1,473,480	High collision rates, High KSI rate, High vulnerable road user rates for all casualties and Passengers15-24; RTC's at the following junctions: Gypsy La, Bham St, Fletchers La and The Crescent	Upgrade zebra near St Giles, Upgrade zebra near Fisher Street, Junction improvement at Bham St, Junction improvement at Gypsy Lane, signing and lining, build outs, Review signals at The Crescent and usage of Walsall Rd near Guru Nanak	£98,670	199%	Linked to Major scheme for Sustainable Travel corridor linking Walsall to Wolverhampton
34	B4154 Beacon Road(2)	Old Hall Lane to Queslett Road	46.71	3 Star	£491,160	Programme to be developed	Scheme details to be confirmed			
35	Walker Road	Ash St to Harden Road;	46.69	3 Star	£884,088	Excessive speed Programme to be developed	Scheme details to be confirmed			
36	A452 Chester Road High Street	Coppice Lane to A461 Lichfield Road	44.88	3 Star	£1,178,784	Programme to be developed	Scheme details to be confirmed			
37	St Annes Rd - Albion St	B4464 to Bloxwich Rd South	43.00	3 Star	£1,375,248	Programme to be developed	Scheme details to be confirmed			
38	Bescot Crescent	Broadway West to Brockhurst Cresc	42.75	3 Star	£884,088	Programme to be developed	Scheme details to be confirmed			
39	A462 - The Green	Midland Rd to Pinfold St	42.57	3 Star	£589,392	Programme to be developed	Scheme details to be confirmed			
40	A4148 Broadway	Whole	42.12	3 Star	£884,088	Medium collision rates, High KSI rate, High vulnerable road user rates for P2W's, child KSI, child casualties, child pedestrians, Drivers 20-29 and Passengers15-24; RTC's at the following junctions: West Brom Rd	Improved pedestrian facilities across Broadway near Weston Rd widen central reservation	£88,440	133%	None
41	A4124 - Lichfield Road / Near Academy	Bloxwich	41.42	3 Star	£1,375,248	Programme to be developed	Scheme details to be confirmed			
42	A454 Little Aston Road Section 1	Leighswood Road to Branton Hill	41.00	3 Star	£294,696	Programme to be developed	Scheme details to be confirmed			
43	A4124 - Lichfield Road / Wolverhampton Road	Whole	40.62	3 Star	£1,178,784	Programme to be developed	Scheme details to be confirmed			
44	A452 Chester Road urban	50m north of Raglan Close to Borough Boundary	40.17	3 Star	£1,277,016	Programme to be developed	Scheme details to be confirmed			
45	B4151 Sutton Road	Daffodil Road to Skip Lane	39.64	4 Star	£785,856	Programme to be developed	Scheme details to be confirmed			
46	A462 - Essington Road	Sneyd Lane to A4124 Lichfield Road	39.59	4 Star	£687,624	Programme to be developed	Scheme details to be confirmed			
47	B4590 Bilston Lane	The Keyway to Owen Road	39.43	4 Star	£392,928	Programme to be developed	Scheme details to be confirmed			
48	Aldridge Road, Streetly	B4151 Beacon Hill to A4041 Queslett Road	39.02	4 Star	£785,856	High KSI rate, High vulnerable road user rates for Drivers 20-29. RTC's at the following junctions: Queslett Rd, Bridle La, Hundred Acre Rd; Excessive speed and anti-social behaviour	Introduce 2x watchman signs on approach to Bridle La and Hundre Acre Road, Hedge trimming and increase visibility play at Bridle La, signing and lining (SLOW, EoC, Remark), Bollards to highlight junctions, pedestrian crossing points using priority chicanes x3	£125,070	84%	None
49	A41 High Street	Moxley junction to Borough Boundary	39.00	4 Star	£589,392	Programme to be developed	Scheme details to be confirmed			
50	Weston Street, Caldmore	A4148 Broadway West to Wednesbury Road	38.19	4 Star	£982,320	Programme to be developed	Scheme details to be confirmed			
51	B4138 - Thornhill Road	Whole	37.56	4 Star	£294,696	Programme to be developed Excessive speed	Scheme details to be confirmed			
52	Lucknow Road	Spring Lane to Canal Bridge	37.19	4 Star	£392,928	Programme to be developed	Scheme details to be confirmed			
53	B4151 Foley Road east	Whole	36.98	4 Star	£196,464	Programme to be developed	Scheme details to be confirmed			
54	A454 Mellish Road	A461 Lichfield Road to Fernleigh Road	36.98	4 Star	£294,696	Programme to be developed	Scheme details to be confirmed			
55	A4041 Queslett Road	Whole - Walsall side only	36.79	4 Star	£1,080,552	Programme to be developed	Scheme details to be confirmed			
56	A454 Aldridge Road	Fernleigh Road to Longwood Lane	36.50	4 Star	£392,928	Programme to be developed Excessive speed	Scheme details to be confirmed			
57	A461 Lichfield Road Section 2	Daw End Lane to Chester Road / High Street	36.08	4 Star	£2,554,032	Programme to be developed	Scheme details to be confirmed			
58	A461 Lichfield Road Section 1	Broadway to Daw End Lane	35.90	4 Star	£1,964,640	Programme to be developed	Scheme details to be confirmed			
59	Bentley Lane & Hollyhedge Lane, Birchills	Bloxwich Lane to A454 Wolverhampton Road	35.55	4 Star	£982,320	Programme to be developed	Scheme details to be confirmed			
60	A5 Watling Street	Whole	35.33	4 Star	£1,178,784	Programme to be developed	Scheme details to be confirmed			
61	B4155 Lichfield Road	High Street to Ogley Road	35.19	4 Star	£392,928	Programme to be developed Excessive speed	Scheme details to be confirmed			
62	B4484 Pinson Road / Field Street	Sommerford Place to Moat Street	34.11	4 Star	£98,232	Programme to be developed	Scheme details to be confirmed			
63	B4154 Barr Common Road	Whole	34.00	4 Star	£0	Programme to be developed Excessive speed	Scheme details to be confirmed			
64	B4154 Daw End Lane	A461 Lichfield Rd to A454 Walsall Rd	34.00	4 Star	£294,696	Programme to be developed Excessive speed	Scheme details to be confirmed			
65	B4154 Longwood Road	Whole	33.79	4 Star	£392,928	Programme to be developed Excessive speed	Scheme details to be confirmed			
66	B4484 - Rose Hill	Whole	33.43	4 Star	£392,928	High collision rates, High KSI rate, High vulnerable road user rates for cyclists and pedestrians; Longacre junction RTC cluster and junction with Walsall Road; Parking issues along route	Remark carriageway, introduce mini island at Longacre, VASS, formalise on street parking, review kerbing and guardrail at Walsall Road junction	£80,800	65%	Linked to Willenhall Station proposal
67	B4154 Walsall Road	Whole	31.21	4 Star	£392,928	Programme to be developed	Scheme details to be confirmed			
68	A4124 - Pelsall Road	B4154 Clayhanger Lane to A452 High Street	30.31	4 Star	£687,624	Programme to be developed	Scheme details to be confirmed			
69	B4152 Brownhills Rd Lindon Road	Whole	29.72	4 Star	£491,160	Programme to be developed	Scheme details to be confirmed			
70	Lower Rushall Street, Walsall	A4148 Broadway North to Ablewell Street	29.50	4 Star	£491,160	Programme to be developed	Scheme details to be confirmed			
71	A462 - Darlaston Rd	Walsall Rd to Borough Boundary	29.00	4 Star	£392,928	Programme to be developed	Scheme details to be confirmed			
72	Leamore Lane, Leamore	Bloxwich Lane to A34 Somerfield Road	28.37	4 Star	£1,080,552	Programme to be developed	Scheme details to be confirmed			
73	B4484 - Various (Fibbersley)	Moat Street to Borough Boundary	28.00	4 Star	£98,232	Programme to be developed Excessive speed	Scheme details to be confirmed			
74	A454 Little Aston Road Section 2	Branton Hill to A452	27.00	4 Star	£98,232	Programme to be developed	Scheme details to be confirmed			
75	B4154 Pelsall Lane	Whole	26.93	4 Star	£196,464	Programme to be developed	Scheme details to be confirmed			
76	A4124 - Lichfield Road / Pelsall Road	B4154 Norton Road to Clayhanger Lane	26.59	4 Star	£196,464	Programme to be developed	Scheme details to be confirmed			
77	A454 The Keyway	Portobello Island to BCR Island	25.33	4 Star	£982,320	Programme to be developed	Scheme details to be confirmed			
78	A4098 Great Bridge Road	Whole	25.00	4 Star	£98,232	Programme to be developed	Scheme details to be confirmed			
79	A461 Lichfield Road Section 3	100m east Chester Road to boundary	25.00	4 Star	£0	Programme to be developed	Scheme details to be confirmed			
80	B4151 Sutton Road West	Broadway to Daffodil Road	25.00	4 Star	£294,696	Programme to be developed	Scheme details to be confirmed			
81	B4155 Lichfield Road	Canal bridge to Boundary	25.00	4 Star	£98,232	Programme to be developed	Scheme details to be confirmed			
82	A34 Stafford Road	Whole	24.99	4 Star	£491,160	Programme to be developed	Scheme details to be confirmed			
83	A463 Black Country Route - section 1	Borough Boundary - Midland Road	24.82	4 Star	£687,624	Programme to be developed	Scheme details to be confirmed			
84	A452 Chester Road north	A5 Watling Street to Coppice Lane	24.00	4 Star	£98,232	Programme to be developed	Scheme details to be confirmed			
85	B4151 Foley Road west	Whole	24.00	4 Star	£0	Programme to be developed	Scheme details to be confirmed			
86	A454 Walsall Road / Aldridge By Pass	B4154 Bosty Lane to Leighswood Road	23.74	4 Star	£392,928	Programme to be developed	Scheme details to be confirmed			
87	Noose Lane	A454 to Fibbersley	21.68	4 Star	£392,928	Programme to be developed	Scheme details to be confirmed			
88	A41 Black Country New Road	Moxley junction to Borough Boundary	21.33	4 Star	£98,232	Programme to be developed	Scheme details to be confirmed			
89	A4444 Black Country New Road	Borough Boundary - Moxley junction	20.00	4 Star	£98,232	Excessive speed and anti-social behaviour	Introduction of Average Speed Enforcement planned Spring 2020 Publicity	£43,893	30%	Budget contractually committed
90	A462 - Cannock - Straight Rd	A4124 Lichfield Road to Bentley Lane	19.00	5 Star	£196,464	Programme to be developed	Scheme details to be confirmed			
91	A454 Black Country Route - section 2	Midland Road - M6 J10	17.50	5 Star	£785,856	Programme to be developed	Scheme details to be confirmed			
92	A454 Walsall Road	Longwood Lane to B4154 Bosty Lane	15.00	5 Star	£0	Programme to be developed	Scheme details to be confirmed			
93	B4154 Beacon Road	Beacon Hill to Old Hall Lane	15.00	5 Star	£294,696	Programme to be developed	Scheme details to be confirmed			
94	A452 Chester Road (2)	Castlehill - Back Lane	14.10	5 Star	£294,696	Programme to be developed	Scheme details to be confirmed			
95	B5011 Ogley Road / Chase Road	Whole	12.00	5 Star	£196,464	Programme to be developed	Scheme details to be confirmed			
96	B4151 Sutton Road East	Skip Lane to Beacon Road	12.00	5 Star	£98,232	Programme to be developed	Scheme details to be confirmed			
97	A452 Chester Road (1)	200m south east of A461 Lichfield Rd to Castlehill	10.00	5 Star	£0	Programme to be developed	Scheme details to be confirmed			
98	A452 Chester Road (3)	Back Lane to 50m north of Raglan Close	10.00	5 Star	£98,232	Programme to be developed	Scheme details to be confirmed			
99	B4151 Beacon Hill	Whole	10.00	5 Star	£0	Programme to be developed	Scheme details to be confirmed			
100	B4154 Norton Road	Canal Bridge to Borough Boundary	10.00	5 Star	£0	Programme to be developed	Scheme details to be confirmed			

Signed only 20mph Area wide speed limits

Scheme Location	Request - Route*see note1 /Cluster/Public	Monitoring Period Dec 17 - Dec 19				Scheme Description	Approximate Scheme Costs	90424 FYRR	Current Rank	Previous Rank		Comments
		Fatal Collisions	Serious Collisions	Slight Collisions	Collision Total							
Blakenhall/Goscote	Zo	1	7	34	42	20mph signed only gateway style treatments	£ 63,560.00	996	1	3		

Reserve schemes

Birchills	Zo	0	7	10	17	20mph signed only gateway style treatments	£ 39,330.00	651	2	2		
Darlaston (Heathfield - Dorsett - Wolverhampton Rd - Stafford Rd)	Zo	0	2	6	8	20mph signed only gateway style treatments	£ 25,000.00	482	3	5		
Coalpool/ Ryecroft	Zo	0	0	14	14	20mph signed only gateway style treatments	£ 51,480.00	410	4	6		
Moxley	Zo	0	1	3	4	20mph signed only gateway style treatments	£ 15,700.00	384	5	4		
Beechdale	Zo	1	3	12	16	20mph signed only gateway style treatments; Speed cushions Cavendish Rd; includes Bloxwich Lane - table top crossings and junction treatment	£ 84,480.00	285	6	7		
Chepstow Rd	Zo	0	0	1	1	20mph signed only gateway style treatments	£ 9,000.00	167	7	9		
Whetstone, Aldridge	Zo	0	0	2	2	20mph signed only gateway style treatments	£ 51,480.00	59	8	8		
Streetley	Zo	0	0	1	1	20mph signed only gateway style treatments	£ 59,685.00	25	9	10		
Park Hall	Zo	0	0	0	0	20mph signed only gateway style treatments	£ 30,000.00	0	10	11		
Total for remaining schemes							£ 366,155.00					

Local Safety Scheme Monitoring

Increase	Increase
No change	No change
Saving	Saving

Scheme Location	Request - Route*see note1 /Cluster/Public	Collisions at implementation				Scheme Description	Approximate Scheme Costs	FYRR	Rank	Previous Rank		Comments	Date Implemented	Last 3 years (Dec 17 - Dec 19)				Trend	90424 Collision prevention saving	Last 3 years (Dec 16 - Dec 18)				Trend	90424 Collision prevention saving
		Fatal Collisions	Serious Collisions	Slight Collisions	Collision Total									Fatal Collisions	Serious Collisions	Slight Collisions	Accident Total			Fatal Collisions	Serious Collisions	Slight Collisions	Accident Total		
A4148 Pleck Road (Moat Road to Darlaston Road)	Ro*	1	3	16	20	2no. VASS, pedestrian refuges, buildouts, new roadmarking layout; Guide markings through Moat Rd/Pleck Rd junction with HFS on approach. Improved warning and directional signs. Review of operation jct with St Johns Rd	n/a	n/a	n/a	n/a		Implemented as part of LTP LSS 2018/19 programme	Apr-19	0	2	12	14	-6	-£542,544	n/a	n/a	n/a	n/a	n/a	n/a
Walsall Road / Hall Lane / Vicarage Road	Cl	1	0	6	7	Review operation, intergreens, introduce HFS on all approaches, improve road marking and signing	n/a	n/a	n/a	n/a		Implemented as part of LTP LSS 2018/19 programme	Sep-19	0	1	4	5	-2	-£180,848	n/a	n/a	n/a	n/a	n/a	n/a
A4124 Lichfield Rd (Field Road to Clockmill Rd)	Ro*	0	5	4	9	Route treatment with centre hatching, junction improvements at Stoney Lane, traffic refuge, lining and signing	n/a	n/a	n/a	n/a		Implemented as part of LTP LSS 2018/19 programme	Sep-18	0	5	2	7	-2	-£180,848	n/a	n/a	n/a	n/a	n/a	n/a
Old Pleck Road / Darlaston Rd / Bescot Rd	Cl	0	1	4	5	Junction Improvement	n/a	n/a	n/a	n/a		Forms part of Darlaston SDA	n/a	0	1	7	8	3	£271,272	0	1	6	7	2	£180,848
The Green / Bentley Road South / Richards Street	Cl	0	0	2	2	Include as part of Darlaston SDA	n/a	n/a	n/a	n/a		Forms part of Darlaston SDA		0	0	1	1	-1	-£90,424	0	0	1	1	-1	-£90,424
A4148 Wallows Lane - Bescot Road - Dickinson	Ro*	0	3	15	18	Major scheme - junction improvements Bescot Rd/ Pleck Rd and introduction of roundabout with Wallows Lane	n/a	n/a	n/a	n/a		Forms part of Darlaston SDA	n/a	0	2	14	16	-2	-£180,848	0	3	24	27	9	£813,816
Broadway / Weston Street	Cl	0	1	2	3	UTC junction improvement planned	n/a	n/a	n/a	n/a		Forms part of UTC major scheme	n/a	0	4	5	9	6	£542,544	0	2	1	3	0	£0
Caldmore Rd (Caldmore Green to Bradford St)	Ro*	0	2	10	12	Caldmore Road one way outbound including traffic calming, improved parking areas, Signal equipment, Carriageway and Footway resurfacing.	n/a	n/a	n/a	n/a		Delivered as Caldmore Road Parking & Congestion Scheme		0	0	4	4	-8	-£723,392	0	2	7	9	-3	-£271,272
A462 The Green (Midland Rd - Pinfold Street)	Ro*	0	2	3	5	Crossing, roadmarkings, HFS	n/a	n/a	n/a	n/a		Crossing on St Lawrence Way near Bus Station planned as part of Regeneration scheme and Asda development		0	2	3	5	0	£0	0	1	4	5	0	£0
Primley Ave	Ro*	0	3	4	7	Table junction at Blay Ave, improved traffic calming, signing and lining, VASS	n/a	n/a	n/a	n/a		Implemented as part of LTP LSS 2017/18 programme	2017/18	0	0	1	1	-6	-£542,544	0	0	3	3	-4	-£361,696
Heath Rd, Darlaston (Midland Road to Kendricks Road)	Ro*	0	1	8	9	Route treatment improved lining signing and VASS, junction treatment at Whitworth and bend treatment	n/a	n/a	n/a	n/a		Implemented as part of LTP LSS 2017/18 programme	2017/18	0	0	2	2	-7	-£632,968	0	0	6	6	-3	-£271,272
West Bromwich Road (Greenside Way to Walstead Road)	Ro*	1	3	7	11	Narrow carriageway to single lane with centre hatching, traffic islands and build outs on extg central reservation Greenside Way and Junction treatment at Bell Lane; Install Watchman inbound	n/a	n/a	n/a	n/a		Implemented as part of LTP LSS 2017/18 programme	2017/18	1	1	6	8	-3	-£271,272	1	2	8	11	0	£0
Pleck Road / Bridgeman Street	Cl	0	0	6	6	Fully signal right turn to Moat Rd, review signal operation and road space, introduce HFS	n/a	n/a	n/a	n/a		Implemented as part of LTP LSS 2017/18 programme	2017/18	0	0	4	4	-2	-£180,848	0	0	6	6	0	£0

BCR/ Keyway Roundabout	Cl	0	0	9	9	Increase exit to Keyway to two lanes and create two lanes dedicated around the circulatory from BCR Eastbound offslip; Remark roadmarkings	n/a	n/a	n/a	n/a	Implemented as part of LTP LSS 2017/18 programme	2017/18	0	0	6	6	-3	-£271,272	0	0	9	9	0	£0		
A34 Birmingham Road (Skip Lane to Walstead Road and approaches)	Ro*	1	3	9	13	Reallocate road space to reduce outbound carriageway at junction with Walstead Road. Junction improvement at Charlemont	n/a	n/a	n/a	n/a	Implemented as part of LTP LSS 2017/18 programme; Consider speed enforcement system in partnership with Black Country Districts & WMP	2017/18	0	0	3	3	-10	-£904,240	0	1	8	9	-4	-£361,696		
Wednesbury Road / Oxford Street	Cl	0	0	7	7	Narrow carriageway, improved road markings, new signs	n/a	n/a	n/a	n/a	Scheme delivered as part of LSS 2016/17	2016/17	0	0	3	3	-4	-£361,696	0	0	4	4	-3	-£271,272		
Moxley Gyratory	Cl	1	0	4	5	Traffic Signals upgraded to LED, Polymer Backing Boards, increased intergreens -March 2016	n/a	n/a	n/a	n/a			0	0	3	3	-2	-£180,848	0	0	2	2	-3	-£271,272		
Broadway North (Arboretum Road - Lincoln Road)	Ro*	0	0	9	9	Centre hatching with traffic islands; Review pedestrian crossing timings and equipment	n/a	n/a	n/a	n/a	Delivered as part of LSS 2016/17	2016/17	0	2	11	13	4	£361,696	0	1	8	9	0	£0		
Walsall Road (Bills Street to Cobden Street)	Ro*	0	5	0	5	Introduction of improved pedestrian facilities	n/a	n/a	n/a	n/a	Scheme delivered as part of MEW 2016/17, Introduced new Zebra crossing January 2017	2016/17	0	0	4	4	-1	-£90,424	0	3	2	5	0	£0		
Wednesbury Road (Hilary Street to Milton Street)	Ro*	0	4	22	26	Junction treatment at Milton Street, Bescot Rd, Hilary Street. Improved ped facilities, VASS, HFS, bend warning signs, build out inc extension to central reservation, offset centre on approach to Milton Street and lining	n/a	n/a	n/a	n/a	Delivered as part of LSS 2016/17	2016/17	0	1	5	6	-20	-£1,808,480	0	1	8	9	-17	-£1,537,208		
Bloxwich Lane	Ro*	0	3	15	18	Centre hatching, improved lane markings, refuge, and traffic islands; Remove offside approach lane on Bloxwich Lane on approach to Roundabout with Reedswood Way	n/a	n/a	n/a	n/a	Delivered as part of LSS 2016/17	2016/17	0	3	9	12	-6	-£542,544	0	2	10	12	-6	-£542,544		
A4124 Lichfield Road / A462 Essington Road	Cl	0	0	8	8	Scheme implemented 2016	n/a	n/a	n/a	n/a	Scheme delivered 2015/16. RTC's prior top scheme to be monitored	2015/16	0	0	4	4	-4	-£361,696	0	0	6	6	-2	-£180,848		
A4124 (Sandringham Avenue to Bealeys Lane)	Ro*	0	5	23	28	Road markings, HFS at crossings, new crossing point near The Square, lane markings / lane sign, warning signs with markings and bus stop relocation	n/a	n/a	n/a	n/a	Delivered as part of LSS 2015/16	2015/16	0	6	18	24	-4	-£361,696	0	5	15	20	-8	-£723,392		
Coalpool Lane / Goscote Lane	Ro*	0	2	11	13	Traffic islands with hatching and road marking improvements	n/a	n/a	n/a	n/a	Delivered as part of LSS 2015/16	2015/16	0	1	8	9	-4	-£361,696	0	2	7	9	-4	-£361,696		
Harden Road / Broadstone	Ro*	0	0	2	2	Junction improvements to Broadstone Ave	n/a	n/a	n/a	n/a	Treated under 2014/15 LSS Programme	2014/15	0	0	0	0	-2	-£180,848	0	0	1	1	-1	-£90,424		
Harden Road / Walker Road	Cl	0	0	3	3	Localised narrowing on both sides of junction.	n/a	n/a	n/a	n/a	Delivered as part of LSS 2014/15	2014/15	0	1	1	2	-1	-£90,424	0	0	2	2	-1	-£90,424		
Coalpool Lane/ Mill Lane	Cl	0	0	4	4	Traffic calming scheme implemented	n/a	n/a	n/a	n/a	Linked to Coalpool Lane traffic calming LSS 2014/15	2014/15	0	0	1	1	-3	-£271,272	0	0	3	3	-1	-£90,424		
Broadway west - Broadway (Bescot Cres to Weston St)	Ro*	0	1	4	5	HFS junction warning signs with red mat SLOWS ped refuge and lining	n/a	n/a	n/a	n/a	Delivered as part of LSS 2014/15	2014/15	1	2	2	5	0	£0	1	1	2	4	-1	-£90,424		
Harden Road (Harden Close to Coalpool Lane)	Ro*	0	0	2	2	Signing, lining, HFS, Interactive sign, build outs	n/a	n/a	n/a	n/a	Delivered as part of LSS 2014/15	2014/15	0	0	4	4	2	£180,848	0	0	2	2	0	£0		
Sutton Road / Beacon Road Junction	Cl	0	0	2	2	Guide markings through junction with HFS on approach. Improved warning and directional signs.	n/a	n/a	n/a	n/a	Delivered as part of LTP 2014/15	2014/15	0	0	1	1	-1	-£90,424	0	0	0	0	-2	-£180,848		
Broadway / Birmingham Road	Cl	0	1	14	15	Convert one island to gyratory plus associated markings and signs	n/a	n/a	n/a	n/a	Scheme implemented March 2014 as part of 13/14 LTP minor works programme	2013/14	0	0	5	5	-10	-£904,240	0	0	11	11	-4	-£361,696		
Birmingham Road inc Jct Broadway	Ro*	0	3	15	18	Narrow carriageway width and improve signage at Jct with Broadway	n/a	n/a	n/a	n/a	Junction improvements implemented March 2014	2013/14	0	2	6	8	-10	-£904,240	0	2	13	15	-3	-£271,272		
Walstead Road	Ro*	0	0	10	10	Table top at Delves Green with refurbished Zebra, centre hatching and pad traffic islands	n/a	n/a	n/a	n/a	Delivered as part of LSS 2012/13	2013/14	0	1	8	9	-1	-£90,424	0	1	5	6	-4	-£361,696		
Palfrey/Caldmore	Zo	2	5	48	55	20mph signed only gateway style treatments	n/a	n/a	n/a	n/a	Delivered as part of 2019/20 (March 20)	2019/20	n/a	n/a	n/a	0	-55	-£4,973,320	n/a	n/a	n/a	0	-55	-£4,973,320		
													Total saving in terms of collision prevention					-£9,042,400				Total saving in terms of collision prevention			-£5,787,136	

Sensitivity: PROTECT																									
92	Allens Lane	Pelsall	190	7.5	25	0	0	Cltt Perry	Oct-14	1	0	0	0	1	0	£42,750	0.6	2	2.58	92	112		Junction Improvement at T Junction	Transferred to LSS programme	35%
93	Edinburgh Avenue	Bentley	600	6.6	114	132	n/a	Mr G Taylor	Sep-14	1	0	0	0	0	0	£118,800	1.5	1	2.52	93	50		Traffic calming request		13%
94	Station Street	Darlaston	922	7.0	97	0	0	Mr S Stuart via LNP	Jan-06	1	0	0	1	0	0	£193,620	0.5	2	2.50	94	116		Transferred to LSS programme		8%
95	Shire Ridge	Aldridge North & Walsall Wood	700	7.0	220	0	0	Mr Hodges, Mr R Shephard MP	Sep-09	1	0	0	0	0	0	£147,000	1.5	1	2.50	95	117		Measures to prevent rat running to avoid Salters Road junction		10%
96	Leighton Road	Darlaston	208	7.0	14	15	0	Valerie Vaz MP	Mar-15	0	0	0	0	1	1	£43,680	0.5	2	2.49	96	85		Traffic calming to reduce vehicle speeds on Leighton Road	Mrs and Mr Hall Kendrick Place via Valerie Vaz	0%
97	Spring Lane Estate	Willenhall	413	5.1	154	0	0	Cltt Cook	Apr-12	0	0	0	0	0	0	£63,189	2.4	0	2.44	97	86		Request for 20mph zone		0%
98	Four Crosses Road	Sheffield	221	6.2	17	0	0	Mrs J O'Brien	May-14	0	0	0	1	0	1	£41,106	0.4	2	2.41	98	87		Request for traffic calming		0%
99	Station Street	Blowich	163	7.0	66	33	0			0	0	0	0	0	0	£34,230	2.4	0	2.41	99	25		Traffic calming including speed humps/ warning signs		0%
100	Slaney Road	Pleck	270	5.8	66	0	0	Mr A Jenkins	May-14	0	0	0	0	0	1	£46,980	1.4	1	2.40	100	88		Monitor road with a view of reducing the speed limit		0%
101	Heathfield Lane West	Darlaston	321	6.1	80	0	0	Cltt Bot	Jan-07	1	0	0	0	0	0	£58,743	1.4	1	2.36	101	89		Request for traffic calming		26%
102	Dumblederry Lane	Aldridge	727	6.0	38	15	0	Mrs Dumblederry	Nov-15	1	0	0	0	1	0	£130,860	0.3	2	2.35	102	68				12%
103	Laurel and Laburnum Road	Delves	318	5.1	16	0	0	N/A	Feb-14	0	0	0	1	0	1	£48,654	0.3	2	2.33	103	91		One way working with traffic calming		0%
104	Millfield Avenue Pelsall	Sheffield	315	5.5	44	48	30	Mrs P Cartwright	Jun-14	0	0	0	0	0	1	£51,975	1.3	1	2.31	104	70		Traffic calming	Previous Request Mr & Mrs Weston, Councillors:- Marco Longhi and Perry Dec 2003	0%
105	The Crescent, Willenhall	Willenhall	500	9.0	30	20	0	Eddie Hughes MP	Jun-18	1	0	0	0	0	1	£135,000	0.3	2	2.30	105	92		Central hatching, slow markings.		11%
106	Abbey Drive / Charles Crescent	Pelsall	675	5.6	120	48	15	Cltt G Perry	Nov-06	1	0	0	0	0	0	£113,400	1.3	1	2.27	106	120		Request for measure to prevent traffic bypassing The Fingerpost		13%
107	Hardy Road	Walsall	305	6.0	60	0	57	W. Williams, Councillors:- Robertson	Apr-05	0	0	0	0	0	1	£54,900	1.1	1	2.09	107	93		Request for platform junction		0%
108	Little Aston Road	Aldridge	1165	7.4	18	8	0	Mrs Doyle	Dec-08	1	0	1	0	0	0	£258,630	0.1	2	2.09	108	124		Traffic calming to reduce vehicle speeds j/w Green Lane	Mrs Doyle; Speed data 41.8mph 85th %ile - Branton Hill - Chester Road	6%
109	Daw End Lane	Rushall	910	7.6	12	0	0	N/A	Feb-14	1	0	0	0	0	1	£207,480	0.1	2	2.06	109	125		Bus stopping near ped crossing		7%
110	Lowes Avenue	Darlaston	1165	5.5	172	51	0	Mr Johnson	Nov-14	0	0	0	0	0	1	£192,225	1.0	1	2.03	110	97		Traffic calming to reduce vehicle speeds j/w Green Lane		0%
111	Grafton Crescent	Aldridge	300	5.5	50	0	0	Zoe Dodd	Mar-18	0	0	0	0	0	1	£40,500	1.0	1	2.01	111	98		Speed cushions and signing		0%
112	Holly Lane & Wolserson Road	Walsall Wood	275	5.8	80	29	74	Mrs J Hens	Oct-02	0	0	0	0	0	0	£47,850	2.0	0	1.97	112	99		Traffic calming due to vehicle speed		0%
113	Lowlands Avenue	Streetsly	754	6.5	138	0	0		Oct-06	0	0	0	0	0	1	£147,030	0.9	1	1.94	113	100		traffic calming to reduce vehicle speeds and rat running		0%
114	Wood Lane, Streetsly	Streetsly	630	6.0	81	50	0	James Vickers	Mar-16	1	0	0	0	0	0	£113,400	0.9	1	1.93	114	130		Speed reduction measures		13%
115	Hundred Acre Road	Streetsly	1000	6.2	160	0	0	Wendy Morton MP	Mar-18	0	0	0	1	0	0	£186,000	0.9	1	1.86	115	47		Roll down speed cushions and 20mph speed limit. VASS signs at Aldridge Road junction		0%
116	Harrison Street/ Harrison Close/ Revival Street	Blowich	848	7.3	157	0	0	Cltt Shires	Jul-09	1	0	0	0	0	0	£185,712	0.8	1	1.85	116	101		Request for a road safety scheme following fatal P2W collision		8%
117	New Mills Street	Pleck	250	7.6	103	0	0	M Babul	Oct-12	0	0	0	0	0	0	£57,000	1.8	0	1.81	117	102		Request to remove existing traffic calming due to noise		0%
118	Blay Avenue	Pleck	253	5.9	34	4	0	N/A	Jan-14	0	0	0	1	0	0	£44,913	0.8	1	1.80	118	104		Speed reduction measures		0%
119	Stephenson Avenue, Beechdale	Beechdale	500	7.5	60	50	0	Mr Williams	Jun-18	1	0	0	0	0	0	£112,500	0.8	1	1.76	119	105		On-street parking bays, off-set centre line, central refuges.		13%
120	Castle Hill Rd	Streetsly	870	5.0	38	109	0	Glyn Barnat, 212 Castl Hill Rd	Aug-15	0	0	0	0	0	1	£130,500	0.7	1	1.71	120	84		traffic calming to reduce vehicle speeds and rat running	Speed data from Castle Rd ATC (21/1/15), assessed accidents and properties etc from Holly Lane to Chester Rd	0%
121	Liskeard Road	Park Hall	350	6.9	51	0	0	Cltt Martin	Oct-10	0	0	0	0	1	0	£72,450	0.7	1	1.70	121	107		Request for traffic calming		0%
122	Crab Lane / Sneyd Lane	Willenhall	1424	5.5	118	71	0	Mrs Pagett Bunce	Apr-14	0	0	0	0	0	1	£234,960	0.7	1	1.65	122	63		remove humps and install chicanes		0%
123	Vicarage Road / New Road / Church Road	Brownhills	990	5.8	81	52	52	Glyn Holloway, Councillors:- Turner, Bird and Paul	Nov-03	0	0	0	1	0	0	£172,260	0.6	1	1.62	123	109		Request for raised zebra crossing		0%
124	Mill Lane	Willenhall	460	7.0	58	0	25	Cltt Shires	Mar-11	1	0	0	0	0	0	£96,600	0.6	1	1.60	124	137		Complaint regarding traffic speeds and request for enforcement		16%
125	Abingdon Way	Mosseley	150	4.9	35	0	0	Cltt Fellows	Sep-15	0	0	0	0	0	0	£22,050	1.6	0	1.59	125	110		traffic calming		0%
126	Nightingale Crescent	Willenhall	400	5.7	53	111	0	Cltt Shires	Feb-10	0	0	0	0	0	0	£68,400	1.6	0	1.59	126	111		Request for traffic calming		0%
127	Gilly Avenue	Park Hall	740	6.3	69	23	0	Cltt Martin	Oct-10	0	0	0	0	1	0	£139,860	0.6	1	1.58	127	113		Traffic calming request		0%
128	Lake Avenue	Park Hall	480	6.9	51	7	0	Cltt Martin	Oct-10	0	0	0	0	0	1	£99,360	0.5	1	1.55	128	114		Request for traffic calming		0%
129	New Street J/W Lichfield Road	Sheffield	263	7.0	16	136	0	Mr Sid Yates	Aug-09	0	0	0	0	0	0	£55,230	1.5	0	1.52	129	115		One way working and HGV ban		0%
130	Knights Hill		371	5.5	30	0	0	Cltt Wilson		0	0	0	0	0	1	£61,215	0.5	1	1.49	130	n/a		Traffic speed	Cltt Wilson	0%
131	Pedolford Road	Pelsall	130	6.2	36	0	0	Andrew Dyke, 1 Pedolford Road	Feb-11	0	0	0	0	0	0	£24,180	1.5	0	1.49	131	118		Request for traffic calming		0%
132	Sneyd Hall Road jcn Sneyd Lane	Blowich	194	6.2	8	18	0	N/A	Jan-14	1	0	0	0	0	0	£35,738	0.5	1	1.48	132	140		Bus stop at junction causing traffic build up		42%
133	Comwall Road	Park Hall	180	5.3	42	0	0	Cltt Martin	Oct-10	0	0	0	0	0	0	£28,620	1.5	0	1.47	133	119		Changes to junction to improve visibility		0%
134	Windsor St	Palfrey	111	7.8	38	0	0	Sqourmer Dawson	Feb-14	0	0	0	0	0	0	£26,047	1.5	0	1.46	134	67		Traffic Calming		0%
135	Bridge Road	Rushall	222	5.0	42	0	0		Aug-13	0	0	0	0	0	0	£33,300	1.3	0	1.26	135	71		traffic calming to reduce vehicle speeds and rat running		0%
136	Commonside	Pelsall	430	5.3	17	0	34	Mrs C. Miles, Councillors:- Marco Longhi	Feb-05	0	0	0	0	0	1	£68,370	0.2	1	1.25	136	121		Access only		0%
137	Castleview Road	Mosley	500	5.5	60	50	81	Cltt Bot	Jul-18	0	0	0	0	0	0	£82,500	1.0	0	1.03	137	126		Raised junction provided as part of housing development. Speed cushions		0%
138	Gipsy Lane	Willenhall	560	6.5	91	25	0	Mrs Francis Foster	Feb-13	0	0	0	0	0	0	£109,200	0.9	0	0.95	138	129		Speed reduction measures		0%
139	Ashtree Road	Pelsall	450	5.5	65	0	0	Mr Povey 40 Ashtree Road WSS ALR	Feb-09	0	0	0	0	0	0	£74,250	0.9	0	0.88	139	131		Speed of vehicles travelling from Pelsall high street		0%
140	Calthorpe Road / Woodside Road	Park Hall	366	5.4	49	0	0	N/A	Jan-14	0	0	0	0	0	0	£59,289	0.8	0	0.83	140	133		Introduce measures to slow vehicles at a right angle bend		0%
141	Leigh Road & Harpur Road	Walsall	680	8.3	84	95	0	Cltt Azam	Jun-13	0	0	0	0	0	0	£169,320	0.8	0	0.78	141	134		Speed reduction measures		0%
142	Morris Avenue	Bentley	620	7.5	105	0	0	Mrs Hadden von Truchsesshoff	Sep-14	0	0	0	0	0	0	£139,500	0.8	0	0.75	142	135		Vehicles using service road to avoid junction		0%
143	Broadstone Avenue		230	10.0	40	20	0	Cltt Ward		0	0	0	0	0	0	£89,000.00	0.7246377	0	0.72	143	n/a		Traffic speed/safety		0%
144	Spring Lane	Willenhall	425	5.2	41	14	0	Cltt Shires	Feb-10	0	0	0	0	0	0	£66,300	0.7	0	0.72	144	136		Complaint regarding vehicle speeds		0%
145	Bedleys Lane	Blowich	572	5.0	55	12	0	Cltt Shires	Jul-10	0	0	0	0	0	0	£85,800	0.7	0	0.71	145	106		Change one way to prevent rat running to avoid signals		0%
146	Pelsall Road (Service Lane)	Clayhanger	200	5.3	19	0	0	Dennis Devine, Councillor:- Paul	May-05	0	0	0	0	0	0	£31,800	0.6	0	0.60	146	138		Vehicles using service road to avoid junction		0%
147	Midland Road	St Matthews	420	8.4	42	38	63	Cltt Alf	Feb-16	0	0														

Explanation of ranking

This method of ranking is simply used for assessing environmental schemes and primarily assesses the benefits to the number of properties along a given road. General data collated which will be used for the assessment includes:- Length of road, width of road, number of properties, accidents and amenities in the area. Scheme cost is based on the average number of traffic calming features that would be necessary for the given length of road and includes the width of the carriageway. Property per cost factor is used to provide a multiplier in determining a number of properties which would equate to the benefit to them. The score then adds the property per cost, accidents and other scores, and this value is used for ranking.

Safer Routes Scheme Ranking 2020/21

School	Requested by school	No of accidents within 500m radius (Dec 17 - Dec 19)	child accidents within 500m radius (Dec 17-19)	Description	Assessment												Comments	RANKING
					A*STARS school*	Completed previous year A*STARS Action Plan	Link to existing cycle network	Cycle storage at school	Pedestrian training 19/20	Bikeability training 19/20	estimated cost of scheme (£)	No of pupils on roll	No of pupils that walk /scoot	No of pupils that cycle	No of pupils / £1000	SCORE		
Blue Coat Junior	1	23	8	Review school zone and improve	5	1	1	1	1	1	15,000	358	208	19	15.1	36.6	Linked to SPRINT	
Palfrey Infant	1	27	6	Review school zone (Keep Clear)	5	1	1	1	1	1	15,000	357	171	1	11.5	32.7		
Support for Astars* (minor works)	n/a	n/a	n/a	Minor schemes to support encouragement of sustainable travel	n/a	n/a	n/a	n/a	n/a	n/a	16,500	n/a	n/a	n/a	n/a	n/a	Programme detailed below	
Design in Advance	n/a	n/a	n/a	Development of schemes as identified in Astar Action Plans	n/a	n/a	n/a	n/a	n/a	n/a	5,000	n/a	n/a	n/a	n/a	n/a		
Total budget to complete identified schemes											£51,500							

* Support for Astars (minor works)

Jubilee Academy	1	8	4	Double yellow lines / remark school markings	5	1	0	1	1	1	500	246	198	10	416.0	231.0	Scheme slipped from 2019/20	
Kings Hill	1	13	2	School Keep Clear markings and signs	5	1	0	1	1	1	500	362	134	0	268.0	155.0	Scheme slipped from 2019/20	
St James Primary School	1	15	3	School Keep Clear markings and signs	5	1	0	1	0	0	500	196	134	9	286.0	161.0	Scheme slipped from 2019/20	
Barcroft	1	28	3	Cycle Shelter Improvements	5	1	1	1	1	0	5,000	472	222	16	47.6	45.8	Scheme slipped from 2019/20	
Pool Hayes	1	5	4	School Keep Clear markings and signs	5	1	0	1	1	0	5,000	241	126	12	27.6	34.8		
St Giles	1	32	5	Cycle Parking	5	0	0	0	0	0	5,000	377	162	7	33.8	32.9		
Total budget to complete identified schemes											£16,500							

Safer Routes Schemes - Reserve List

Jubilee Academy	1	8	4	Review school zone (Keep Clear)	5	1	1	1	1	1	15,000	246	206	9	14.3	32.2		
West Walsall E-Act Academy & Alumwell Schools	0	54	7	Primley Avenue - Shared-use footway / cycleway	5	0	1	1	1	0	50,000	1502	868	15	17.7	31.8		
County Bridge	1	15	5	Scooter Storage	5	1	0	1	1	1	5,000	251	78	0	15.6	31.8		
Leamore Lane / Reedswood	0	39	9	Pedestrian improvements along corridor	0	1	1	1	0	0	50,000	2106	1508	130	32.8	31.4	Ped collisions highlighted	
County Bridge	1	5	5	School zone on Anson Rd	5	1	1	1	1	1	10,000	251	78	0	7.8	29.9		
Salisbury	1	17	3	Cycle Storage	5	0	0	0	0	0	5,000	257	155	1	31.2	29.6		
Castlefort JMI School	1	6	1	cyle / scooter storage	5	1	0	1	1	1	5,000	263	85	6	18.2	29.1		
St Peter's RC Primary	1	18	5	Cycle/Scooter storage	5	1	0	1	1	1	5,000	234	47	1	9.6	28.8		
Fullbrook Nursery	1	29	10	flashing school sign	5	1	1	0	0	n/a	10,000	152	45	0	4.5	27.3		
St Giles	1	32	5	School Zone on Walsall Rd	5	0	0	0	1	1	12,000	377	162	7	14.1	27.0		
St Thomas of Canterbury	1	16	7	20mph additional measures / school zone	5	0	0	1	0	0	10,000	238	113	18	13.1	26.6		
The Streetyly Academy	1	4	0	Part time 20mph School Zone on Queslett Rd	5	n/a	0	1	0	1	20,000	1241	417	17	21.7	25.9		
St Josephs Catholic School	1	17	5	Cycle storage	5	0	0	0	0	0	5,000	237	85	11	19.2	25.6		
St Francis Catholic Primary	1	12	5	Four Crosses Staggered jcn improvements	5	0	0	1	1	1	10,000	209	69	1	7.0	25.5		
Blue Coat CoE Academy	1	30	5	Birmingham Street - Improvements to zebra crossing between split school sites	5	1	0	1	0	1	60,000	779	339	6	5.8	24.9	552 students surveyed	
Christchurch	1	30	4	Harden Road entrance Improvements	5	0	0	1	1	0	10,000	296	108	6	11.4	24.7		
Little Bloxwich Primary	1	9	4	Grenfell Road - additional traffic calming	5	0	1	1	0	0	8,000	209	87	1	11.0	24.5		
Croft Academy	1	44	3	Review school zone (Keep Clear) and cycle parking	5	1	1	1	1	1	15,000	240	0	0	0.0	24.0		
Shire Oak Academy	1	7	1	Part time 20mph speed limit on A452	5	0	0	1	n/a	1	20,000	1426	279	16	14.8	23.4		
Rivers Academy	0	9	2	zebra upgrade / school zone / traffic restrictions & calming	5	0	0	1	1	1	15,000	310	137	21	10.5	23.3	Requested by resident - possible school improvement in future (pre-app)	
Watling Street	1	4	0	The Parade - no passing places; congestion from parking on the parade	5	1	0	1	1	1	15,000	236	108	12	8.0	23.0	232 children surveyed	
Castlefort JMI	1	6	1	Cycle Storage	5	0	0	0	1	0	5,000	263	85	5	18.0	23.0		
Salisbury	1	17	3	School Zone (Salisbury St/ Station Rd)	5	0	1	0	0	0	12,000	257	155	1	13.0	22.5		
Leamore	1	37	3	Cycle Storage	0	0	1	0	0	0	5,000	244	148	1	29.8	20.9	Scheme slipped from 2018/19	
Shire Oak Academy	1	7	2	Zebra crossing north of Friezeland Lane	5	0	0	1	n/a	1	40,000	1426	279	16	7.4	20.7	Petition following fatality	
Shelfield Ormiston Academy	0	4	3	Footway along Slacky Lane	5	0	1	1	n/a	0	100,000	1307	601	13	6.1	20.1		
St Francis of Assissi	1	2	2	School Zone on Erdington Rd	5	0	0	1	n/a	0	15,000	1076	136	2	9.2	19.6		
Mirus Academy (now Bloxwich Academy)	0	11	2	Willenhall Lane / Leamore Lane - School safety zone & pedestrian improvements	0	0	1	1	0	0	25,000	678	557	45	24.1	18.0	Potential link to closure of level crossing at Willenhall Lane / Reeves Street	
Shire Oak Academy	1	7	1	Chester Road - Toucan crossing & segregated footway / cycleway	5	0	0	1	n/a	1	90,000	1426	279	16	3.3	17.6		
Whitehall Infants	1	29	7	Parking on zig zags	1	1	0	0	1	0	20,000	268	130	1	6.6	17.3	260 children surveyed	
Lindens Primary	1	2	0	Cycle Storage	0	0	0	0	0	0	5,000	469	156	6	32.4	17.2		
St Francis of Assissi	1	2	2	Erdington Road - school zone / relocate zebra or bus stops	5	0	0	1	n/a	0	30,000	1076	101	2	3.4	16.7		
Abu Bakr Girls School	1	31	4	Congestion on Scarborough Rd	5	0	0	0	n/a	0	10,000	180	13	0	1.3	15.7		
Aldridge Academy	0	8	1	Tynings Lane (possible one-way system)	0	0	1	1	n/a	0	15,000	1504	295	20	21.0	15.5		
Whetstone Field Primary	0	5	1	20 mph speed limit zone	5	0	0	0	0	1	30,000	238	65	0	2.2	14.1	Request via local resident	
Brownhills West Primary	1	8	0	Parents parking outside school gates and driving into school site	1	1	0	1	1	1	20,000	218	84	1	4.3	13.1	169 children surveyed	
Queen Mary's Grammar	0	43	12	Parking Restrictions / junction protection on Princes's Road	0	0	0	0	n/a	0	500	936	0	0	0.0	12.0		
Willenhall E-Act Academy	0	4	1	Bentley Lane - Shared-use footway / cycleway	0	0	0	1	n/a	0	60,000	1428	951	85	17.3	11.6		
Lindens Primary	0	2	0	Queslett Road / Bakers Lane - Dropped crossing	0	0	0	1	0	0	10,000	469	156	6	16.2	10.1	Request via local resident	

Cooper & Jordan Primary	1	8	3	The Green - School zone / traffic calming	0	0	0	1	0	1	17,500	485	64	5	3.9	10.0	School wish to withdraw from A*STARS	
Lindens	1	2	0	School zone / parking issues	0	0	0	1	0	0	15,000	469	156	6	10.8	8.4		
Manor Primary School	0	7	2	Parking Restictions / junction protection onThorney Rd	0	0	0	1	0	0	35,000	337	75	0	2.1	5.1		
Old Hall Special School	1	2	1	School Keep Clear & School Zone	0	0	0	1	0	0	15,000	79	0	0	0.0	4.0		
Manor Primary	0	7	2	Foley Road East - Footpath link to Briar Avenue	0	0	0	0	0	0	30,000	337	75	0	2.5	3.3		
Millfield Primary School	0	3	0	20mph speed limit & speed cushions	0	0	0	0	0	0	25,000	230	16	0	0.6	0.3	Requested Cllr Craddock/ No travel data returned from the school	
Total budget to complete identified schemes											£1,121,000							

Safer Routes Schemes not deliverable at present time

Alumwell Junior School	1	42	4	Crossing patrol is needed	5	0	0	1	n/a	0	500	410	192	20	424.0	229.0	Request passed to School Crossing Patrol service	
Leighswood	1	8	0	Broad Meadow Leighswood Ave Parking Restrictions	5	0	0	1	0	0	750	620	159	11	226.7	126.3	Request passed to TM; 363 children surveyed	
Barcroft	1	28	3	Stringes Lane guardrailing	5	1	1	1	1	0	2,000	472	222	16	119.0	81.5	Discounted due to footway width	
Hillary SCP	0	43	10	Dropped Crossing	5	0	0	0	1	1	2,500	696	247	4	100.4	74.2	On hold until Darlaston STA scheme completed	
Park Hall Infant / Park Hall Junior	1	7	0	Improvments / Lighting on right of way to Barry Rd	5	1	0	1	1	1	5,000	731	296	9	61.0	49.5	Delivered as part of ROW programme	
Barcroft	1	28	3	One-way system	5	1	1	1	1	0	4,500	472	222	16	52.9	48.4	Discounted following evaluation	
Ryders Hayes	1	6	0	Safety improvements within car park	5	0	1	1	1	1	5,000	469	139	30	33.8	35.9	Education Dept to fund	
Shelfield Ormiston Academy / St Michaels Primary	1	15	7	Vicarage Road bridge - Footway improvements	5	1	1	1	1	0	25,000	1676	199	4	8.1	30.1	Discounted - physical limitations on carriageway width	
Park Hall Junior	1	7	0	New Cycle Shelter	5	1	0	1	n/a	1	10,000	408	184	5	18.9	26.5	Already have cycle parking	
Short Heath Federation	0	15	4	Park & Stride scheme	5	1	0	1	1	0	20,000	420	219	11	11.5	25.8		
Fibbersley Park	1	7	4	20mph Speed Limit / Additional TC	0	0	1	1	0	0	7,000	572	224	5	32.7	25.4	On hold - subject to expansion / TA recommendations	
Rushall	1	1	0	zebra crossing on school driveway	5	1	1	1	1	1	10,000	252	77	2	7.9	25.0	No footway on northern sidem of road	
Greenfield	1	10	2	school zone	5	0	0	1	1	1	10,000	271	98	6	10.4	24.2	On hold - subject to expansion / TA recommendations	
Brownhills Tech College / Watling St Primary	0	2	1	A5 Watling Street - Shared-use footway / cycleway to NCN Route 5	5	1	1	1	1	1	55,000	853	333	16	6.3	24.2	Scheme under Highways Agency responsibility	
Emmanuel	1	4	8	Rear pedestrian access to school	5	0	0	0	1	1	10,000	96	4	1	0.5	23.3	On hold subject to adjacent planning application	
Leamore Primary / Blakenall Heath Junior	0	41	3	The Slang - Shared use footway / cycleway	5	1	0	0	1	1	33,750	478	265	6	8.0	23.0	Discounted - Due to previous consultation problems	
Shire Oak Academy	1	7	1	Carriageway or footway widening on St Marks Road	5	0	0	1	n/a	1	30,000	1426	279	16	9.8	20.9		
Walsall Academy	0	10	4	Stoney Lane - Footpath link to Fishley Estate	0	0	0	1	n/a	0	35,000	1164	485	35	14.9	13.4	Discounted unless school allow access to rear of site	
St Francis of Assisi Technology College	0	2	2	Portland Road / Whetstone Way - Shared use footway / cycleway	0	0	1	1	n/a	1	45,000	1076	101	2	2.3	9.1	Discounted - Objections regarding common land	
St Bernadette's Primary	1	8	1	Narrow Lane - Footpath link to NCN Route 5	0	0	1	1	0	0	55,000	164	53	4	1.0	6.5	Potential scheme dependant upon proposed Sustrans route	
Total budget											£366,000							

Safer Routes Schemes Key

- Proposed programme
- Reserve Schemes
- Safer Routes Schemes not deliverable

Measures to encourage walking programme - Pedestrian Crossing Facilities

Refer to RS04 - Procedure for assessing Measures to Encourage Walking

Pos	Type of facility requested	Location	Estimated Cost (£)	Request by	Date request received	Date of survey	Count Ref	Vehicles (Average four peaks)	Pedestrians (Average four peaks)	% criteria	85th %ile	Road Width (m)	Public amenities	School	Open space	Existing facility	Collisions Dec 2017 - Dec 2019 ALL RTC PEDS	FYRR	Accident and Other Score	Previous Rank		Comments	
N/A	N/A	Upgrade signalised crossings	£60,000.00	Improvements to pedestrian crossing to facilitate safer walking routes																			
N/A	N/A	Upgrade Zebra crossing programme	£20,000.00	Improvements to existing Zebra crossing equipment to facilitate safer walking routes																			
Scheme Total			£80,000.00																				

Pos	Type of facility requested	Location	Comparative Cost (£)	Request by	Date request received	Date of survey	Count Ref	Vehicles (Average four peaks)	Pedestrians (Average four peaks)	% criteria	85th %ile	Road Width (m)	Public amenities	School	Open space	Existing facility	Collisions Dec 2017 - ALL RTC	Dec 2019 PEDS	FYRR	Accident and Other Score	Previous Rank		Comments
1	Raised uncontrolled	Wisemore / St Pauls Street	£50,000.00	Clr Ansell/P Leighton	15/03/2011	07/04/2011	P6R16096	384.75	1031	153		8	1	1	1	0	0	0	0	70.00	1		Linked to Town Centre development
2	Puffin	Little Aston Road near The Green	£60,000.00	Councillor Rochelle	01/09/2005	17/01/2006		903.25	130.25	106		6.6	0	1	1	0	0	0	0	65.00	2		Linked to future development potential
3	Zebra	Chester Road	£20,000.00	Alicia Rose	14/11/2018	22/11/2018		1352	50	91	37	6.5	0	0	0	0	1	1	50	56.58	5		
4	Zebra	Birmingham Road/Twinnings Lane	£20,000.00	Clr Samra	30/11/2018	5/12/18		690	115	55	37	7.3	0	1	0	0	2	1	50	51.92	7		
5	Zebra	Walsall Wood Road / High Street	£40,000.00	Graham Miller	01/07/2015	15/07/2015	VS	1745	26	79		7.3	1	0	0	1	3	2	50	51.69	6		Surgery / Canal bridge
6	Puffin - upgrade from zebra	Pool Hayes Lane near Castle Drive	£65,000.00	Clr Shires	01/02/2012	23/02/2012		528.8	179.25	50		7.6	1	1	0	1	1	1	15	46.60	3		Petition
7		Zebra	The Bridge o/s HSBC	£40,000.00	Clr Arif	27/07/2011	18/10/2011	P6N2009	148.5	1018.25	22		8.6	1	0	0	0	3	2	50	44.01	13	
8	Refuge	Old Birchills	£20,000.00	Gazanfer Ali	26/02/2014	13/01/2014	Manual	404.5	49.5	8	32.9	10	1	1	1	0	5	2	100	43.24	4		
9	Zebra	A461 Lichfield Road - School Street Junction	£20,000.00	Clr Worrall	20/10/2015	14/11/2015	Manual	1209.5	29.67	43		8	0	0	0	0	0	0	0	39.72	8		
10	Refuge	Weston Street nr Tame Street	£20,000.00	Mr Zahid Khan	31/03/2014	16/05/2014	Manual	853.5	42.5	31	33.8	10	0	1	0	1	3	2	100	37.38	10		Speed survey March 2013
11	Zebra	Brownhills Road near Coppice Road	£15,000.00	Resident	17/10/2002	17/10/2002		948.25	26.25	24		7.6	1	1	1	1	2	1	67	36.14	20		Delivered as part of Leisure centre development
12	Puffin	Anchor Road	£60,000.00	Councillor Wilson	07/01/2013	16/01/2014	Manual	384.5	230.5	34	25	10.2	1	0	0	1	2	1	17	35.31	11		o/s Police Stn
13	Puffin	Norton Road north of Green Lane, Pelsall (Convert extg Zebra	£60,000.00	Mr R. Peach, Councillor Perry	20/07/2004	14/10/2004		862.25	58	43		7.7	1	1	0	1	0	0	0	32.25	9		
14	Zebra	Lichfield Road, Livingstone Avenue	£30,000.00	Ms Jennings	06/12/2019	21/01/2020	Manual	1120	23	29	29.7	9.2	1	1	0	1	3	1	33	29.89	n/a		Ped involved in RTC: LSS scheme delivered June 2019
15	Zebra	Dangerfield Lane near Stanley Road, Darlaston	£40,000.00	Mr G. Small	20/06/2005	18/10/2005		343.25	88	10		6.1	1	1	0	0	1	0	0	29.15	12		Combined survey
16	Zebra	Chester Road	£40,000.00	Patricia Hodgetts	11/04/2014	29/04/2014	Manual	1313	20	34	33.7	7.1	1	1	0	0	0	0	0	28.79	14		Near Friesland / Adams Rd
17	Zebra	Shannon Drive near Severn Road	£40,000.00	Councillor Cassidy	10/05/2006	25/05/2006		126.75	132.25	2		5.5	1	0	0	0	1	1	25	28.36	30		Results combined from two surveys
18	Refuge	Foley Road East/Carlton Road, Streetly	£25,000.00	Dr Darley	25/03/2019	14/05/2019	Manual	420	36	6	36.8	7.3	1	1	1	0	0	0	0	27.54	n/a		
19	Zebra	113 Pool Hayes Lane	£40,000.00	Clr Shires	25/07/2011	13/10/2011	P6R16099	714	34	17		7.5	1	1	0	0	2	0	0	26.93	16		
20	Refuge	Aldridge Road (nr Bridle La)	£20,000.00	Clr Hughes	04/12/2016	19/01/2016	RR	1023	13	14			1	1	1	0	3	2	0	25.88	18		
21	Zebra	Birmingham Road near Churnhill Road, Aldridge	£40,000.00	Mr J. O'Neil, Councillor Rochelle	20/09/2005	17/01/2006		663	28	12		7	1	1	1	0	1	0	0	24.92	19		Results combined from two surveys
22	Refuge	Aldridge Road (Local road widening required)	£20,000.00	Wendy Morton/Emma Hatter	30/10/2018	07/11/2018		692	48	23	41	7	0	0	1	0	0	0	0	24.19	21		
23	Zebra	Darlaston Rd near Cemetery Rd (o/s The Globe PH)	£40,000.00	Mrs Mann	Oct-08	04/11/2008		1371	8	15		11	0	0	1	0	2	1	25	23.53	22		Location may be affected by by-pass associated with Darlaston Strategic Development Area
24	Zebra	Cavendish Road near Edison Road, Beechdale	£40,000.00	Mrs Mellor	18/04/2005	12/05/2005		254	37	2		9	1	0	0	0	2	1	25	23.47	n/a		Results combined from two surveys
25	Zebra	Blackwood Road, streetly	£20,000.00	Simon Hollier	06/11/2018	22/11/2018		274	100	8	27	6	0	1	0	0	0	0	0	23.00	23		
26	Zebra	Allens Lane	£40,000.00	Clr Perry	20/02/2012	20/03/2012	RR-342	252	44.3	3	34.4	5.6	0	1	1	0	1	0	0	21.13	26		
27	Zebra	Hundred Acre Road	£40,000.00	Lynne Wearing	01/05/2012	12/07/2012	RR-57	177	81	3		7.3	0	1	0	0	0	0	0	21.02	28		
28	Ped Phase	Finger Post - Signal junction	£50,000.00	Ms. J. Edwards, Councillor Longhi	26/02/2004	16/12/2004		1024	14	15		6.7	0	1	1	0	2	0	0	20.87	29		Likely to cause considerable delay . Strong objection from Police
29	Zebra	Highfield Rd, Pelsall	£55,000.00	Clr Perry	05/10/2019	03/12/2019	Manual	238	34	2	24	6.9	1	1	1	1	1	0	0	20.77	n/a		Extensive footway work reqd, links to Pelsall Village Centre
30	Refuge	Well Lane	£20,000.00	N. Thomas	23/03/2013	25/04/2013		133	33	1		18	1	1	0	0	3	0	0	20.23	32		

minimum requirements

n/a	Footpath	Portland Road	£30,000.00	Mr Fisk	28/07/2017	26/01/2018	Tracsis	458.5	8.5	2	30	5	0	0	1	0	1	1	33	19.06	n/a		
n/a	Zebra	The Green / St Georges Street	£40,000.00	SRS request	Oct-08	06/11/2008		750	18	10		8.5	1	1	0	0	1	0	0	19.05	n/a		
n/a	Puffin	Norton Road 150m north Fingerpost junction	£60,000.00	Ms J. Edwards, Councillor Longhi	02/12/2004	16/12/2004		833	13	9		6.7	0	1	1	0	2	0	0	18.61	n/a		
n/a	Zebra	Harden Road near Well Lane	£40,000.00	Mr P. Grainger	21/09/2006	12/10/2006		915	25	21		7.5	1	0	0	0	0	0	0	18.37	n/a		Parking issues may restrict the provision of any facility. Jcn changed to mini roundabout with traffic islands as part of LSS 2016/17
n/a	Puffin	Wolverhampton Rd 150m south-west Fingerpost junction	£60,000.00	Ms J. Edwards, Councillor Longhi	02/12/2004	16/12/2004		1075.25	5.25	6		6.4	0	1	1	0	0	0	0	17.43	n/a		
n/a	Puffin	Lichfield Rd 150m north-east Fingerpost junction	£60,000.00	Ms. J. Edwards, Councillor Longhi	02/12/2004	16/12/2004		1220	4	6		6.3	0	1	1	0	1	0	0	17.38	n/a		
n/a	Zebra	Vicarage Road near Old Vicarage Close, Pelsall	£40,000.00	Ms Jennings, Councillor Longhi	09/07/2001	03/02/2004		1175.75	4	6		6.4	1	0	1	0	1	0	0	17.21	n/a		Results combined from two surveys 03/02/04
15	Zebra	Hall Lane, Pelsall	£20,000.00	Clr Perry	16/11/2018	22/11/2018		517	20	5	30	7	0	1	1	0	2	0	0	17.14	15		
	Refuge	New Road, Willenhall	£20,000.00	Alison Yates	21/12/2019	17/01/2020	Manual	842	25	18	30.3	7.4	1	0	0	0	1	0	0	17.09	n/a		Crossing to Lidt; S106 funding link to district centre
n/a	Zebra	Birmingham Rd, Aldridge	£40,000.00	Charlotte Harrison	28/11/2017	24/01/2018	Tracsis	347	42	5	37.1	6.9	0	1	0	0	2	0	0	17.02	n/a		
n/a	Zebra	The Parade	£40,000.00	Mrs Dobson (via Wendy Morton MP)	27/06/2017	02/10/2017	Manual	182.5	93.5	3	44.7	12.3	0	0	0	0	1	0	0	16.25	n/a		location close to A5 signal jcn with ped facility (HE controlled)
n/a	Uncontrolled	Bham Rd nr Lodge Grove, Aldridge	£20,000.00	Clr Wilson	27/01/2014	06/02/2014	Manual	286	35.5	3	39.6	6.22	0	1	0	0	1	0	0	16.16	n/a		
n/a	Refuge	Darlaston Rd near Woden Road west	£20,000.00	Councillor Bott	01/10/2009	24/11/2009	P6R16078	537	8	2		8.2	1	0	1	0	2	0	0	15.92	n/a		Results combined from two surveys
24	Pelican	Walsall Road near Gordon Street	£60,000.00	Fallings Heath Committee	07/10/2010	07/10/2010	16/08/2491	249	18	1		8	0	1	1	1	4	0	0	15.45	24		Zebra upgraded to LED 2017-18
n/a	Refuge	Chester Road	£20,000.00	N. Stickney	05/05/2016	12/06/2016		133	33	1	35.4	9	0	1	0	0	0	0	0	15.23	n/a		
n/a	Refuge	Mellish Road near Rushall Manor Road	£20,000.00	Clr Arif	15/04/2012	09/05/2012	UTOPROGL603	211	9	0	37.4	8.4	0	0	0	0	1	1	50	15.18	n/a		
n/a	Footway	Aldridge Rd (Barr Common Farm to bus stops)	£10,000.00	John Mitchell	18/06/2013	02/12/2004		572	1	0		7.5	1	1	0	0	0	0	0	15.13	n/a		
n/a	Footway	Longwood Lane	£100,000.00	Mrs Carver	21/08/2014	rch 2012 /Sept 2	133 Sky High	399.5	2	0	40.9	7.5	1	0	1	0	0	0	0	15.13	n/a		
n/a	Signalised	A34 / Stephenson - Signalised ped facilities	£60,000.00	M6 Resilience	26/07/2016	01/06/2010	Spectrum	730	24	13		14	1	0	0	0	6	0	0	15.12	19		
n/a	Zebra	Livingstone Rd	£40,000.00	Dawn Banks	14/09/2017	03/10/2017	Tracsis	315	1	0	32.1	7.4	0	1	1	0	1	0	0	15.04	n/a		
n/a	Refuge	Skip Lane	£5,000	John Malone	17/08/2018	03/09/2018		80	0	0		18	0	1	1	0	0	0	0	15.00	new		CCTV Observations
n/a	Puffin	Barr Common Road	60,000	Joel Insker	10/09/2018	21/09/2018		900	0	0	37.5	6.5	0	1	1	0	4	0	0	15.00	new		
n/a	Puffin	Essington Road near Wrighton Close	£60,000.00	Request following LSS consultation	10/11/2008	04/12/2008		1740	8	24		6.1	0	0	0	0	3	0	0	14.69	n/a		
n/a	Zebra	Leighswood Road near Middlemore Lane, Aldridge	£40,000.00	Ms. S. Williams	13/03/2002	07/02/2008	P6R1638	1095	4	5		5.1	0	0	0	0	1	1	25	14.43	n/a		
n/a	Zebra	Bradley Lane near Hannah Rd, Moxley	£40,000.00	Ms J. Miles	25/11/2004	14/12/2005		604	23	8		7.1	0	0	1	0	1	0	0	13.36	n/a		Results combined from two surveys
n/a	Zebra	Leighswood Ave near Broad Meadow	£40,000.00	Miss J Cooper	21/10/2008	07/02/2008	P6R1638	1081	6	7		6.6	0	1	0	0	0	0	0	12.80	n/a		
n/a	Zebra	Red House Lane	£40,000.00	Mrs Dolan	11/07/2012	19/07/2012		178	7	0		9.5	0	0	0	0	2	1	25	12.60	n/a		
n/a	Puffin	Station Road west of Lichfield Road, Rushall	£60,000.00	LNP	26/05/2005	07/07/2005		887.5	6.25	5		5.7	1	0	0	0	0	0	0	11.97	n/a		Results combined from two surveys
n/a	Refuges	Aldridge Road between Enterprise Dr and Compton Dr	£20,000.00	Councillor Maul	Oct-08	04/11/2008		949	5	5		7.1	1	0	0	0	2	0	0	11.80	n/a		
n/a	Uncontrolled	Queslett Road East / North of Lindens Drive	£20,000.00	Clr. C Towe	07/09/2013	26/09/2013	C0190	852	6	4	36.9	7.7	0	0	1	0	1	0	0	11.74	n/a		
n/a	Zebra	Bloxwich Rd	£40,000.00	Mr Hammonds	14/09/2017	18/10/2017	Tracsis	570.25	11.25	4	32.3	13	1	0	0	0	0	0	0	11.46	n/a		New apartments for oaps on Carl St. No crossing facilities on Bloxwich Rd
n/a	Zebra	Cresswell Crescent near Mattesley Court	£40,000.00	Clr Harrison	05/02/2018	31/03/2017	30 batch 8 - ATC	386	23	3		3.4	1	1	0	1	3	0	0	11.37	n/a		
27	Zebra	Collingwood Drive	£20,000.00	Clr Towe	13/11/2018	22/11/2018		361	20	3	25	6.5	1	1	0	1	2	0	0	11.04	27		
n/a	Zebra	Lowlands Avenue near Lilac Avenue, Streetly	£40,000.00	Mrs Cunningham, Councillor Maul	24/08/2005	13/10/2005		229	39	2		6.5	0	0	0	0	0	0	0	10.82	n/a		
n/a	Refuge	Bloxwich Lane - OS Ambulance Station	£20,000.00	Tim Werrett	18/02/2014	18/02/2014	RR	563	6	2	37.4	7.6	1	0	1	1	3	0	0	10.76	n/a		Jcn upgrade 2017/18 as part of J10 works
n/a	Zebra	Stubbers Green Road near The Swag	£40,000.00	Francoise Ankrett	28/10/2009	18/10/2009		482	8	2		6.8	0	0	1	0	0	0	0	10.74	n/a		
n/a	Refuge	Chester Road South of Oakdene Nurseries	£20,000.00	D.G Roberts	August	04/10/2013	C0190 - Site 30	605	5	2	35.3	9.4	1	1	0	1	0	0	0	10.73	n/a		

n/a	Refuge	Lichfield Road near Squires Grove	£20,000.00	Lucy Dyke	17/01/2014	12/02/2014	C0190	751	3	2	30.7	9.84	1	1	0	1	0	0	0	10.68	n/a		
n/a	Refuge	Somerfield Road	£20,000.00	Mrs L. Lowe, 75 Somerfield Road	27/06/2012	09/07/2012	n/a	404	9	1	33.1	8.7	0	0	1	0	0	0	0	10.59	n/a		
n/a	Zebra	Shire Oak Chester Road West A	£40,000.00	Regen	11/03/2015	09/10/2014	C0730	1231.7	0.5	1		7.3	1	1	0	1	2	0	0	10.30	n/a		
n/a	Refuge	Darlaston Road - Kings Hill Existing Zebra	£20,000.00	Councillor Bott	01/01/2013	30/01/2014	Manual	327	7	1	33.9	9	1	0	1	1	0	0	0	10.30	n/a		
n/a	Puffin	Sutton Road near Broadway	£60,000.00	Councillor Ali	19/10/2005	08/02/2005		1369	7	13		9.8	0	0	0	0	0	0	0	10.25	n/a		Results combined from two surveys
n/a	Footway	Stubbers Green Road	£15,000.00	Mr Faulkner Mrs Waddison	28/12/11 9/2/12	22/03/2012	Site 80	421	3	1	37.6	7.3	0	0	1	0	1	0	0	10.21	n/a		
n/a	Uncontrolled	Longwood Lane (near Sutton Rd)	£25,000.00	Mrs Baker	03/10/2012	rch 2012 /Sept 2	133 Sky High	399.5	2	0	40.9	7.5	0	0	1	0	5	0	0	10.13	n/a		
n/a	Footway	Coppice Lane, Brownhills	£70,000.00	Craig Banks	04/05/2012	04/05/2012	RR	73.5	4	0	30.3	10.1	0	0	1	0	1	0	0	10.01	n/a		
n/a	Puffin	Bell Lane, Bloxwich	£60,000.00	Kalyanakumar Gurusamy	26/11/2018	06/12/2018		766	20	12	33	7.5	1	0	0	1	0	0	0	9.69	new		
n/a	Zebra	Lindon Road, near Clayhanger Road	£40,000.00	Emma Ticklebank	11/04/2014	01/05/2014	Manual	835	16	11		6.3	1	0	0	1	1	0	0	9.46	n/a		Zebra crossing refurbished failed to qualify for upgrade to signalisation
n/a	Zebra	Lichfield Road North B	£40,000.00	Regen	11/03/2015	09/10/2014	C0730	1377.2	2.75	5		7.3	0	0	0	0	0	0	0	7.09	n/a		
n/a	Zebra	Stephenson Avenue near Cavendish Road	£40,000.00	Mr A. Porter	03/02/2005	14/04/2005		588	13	4		8.6	0	0	0	0	0	0	0	6.80	n/a		
n/a	Zebra	Turnberry Road near Alnwick Road	£40,000.00	Mrs. M. Brown	05/10/2005	22/11/2005		516	16	4		7.4	0	0	0	0	0	0	0	6.70	n/a		Combined survey
n/a	Uncontrolled	Longwood Lane o/s no.2	£25,000.00	Mr Baker, 451 Sutton Rd	03/10/2012	02/11/2012		312	4	0		8	0	0	0	0	0	0	0	5.00	new		
n/a	Zebra	Chester Road East C	£40,000.00	Regen	11/03/2015	09/10/2014	C0730	1304.4	2.25	4		7.3	0	0	0	1	0	0	0	1.53	n/a		

[Explanation of ranking](#)
This method of ranking is based on the % criteria for justification using PV² value.
General data collated which will be used for the assessment includes:- Pedestrian flows and vehicle flows, Accident data is also collected.
Scheme cost is based on the average cost of installing the type of crossing indicated and includes 10% for prelim and consultation, 17.5% for Detail design and cost for stage I and II safety audit.
First year rate of return (FYRR) is based on saving half of all accidents. Using £89,820 which is the current cost per accident saved.

Prevention of road accidents cost taken from RCGB 2018: RAS6001

Measures to Encourage Cycling Programme

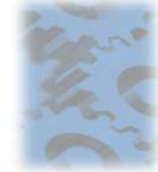
Refer to RS14 - Procedure for assessing Cycling Schemes

Scheme Location	Scheme Description	Type of Route	Length of proposed route (m)	Specialist works (£)	Estimated scheme costs (£)	Budget Scheme Costs (£)	Comments	Extg Cyclists/yr	Fatal cycle collision	Serious cycle collision	Other cycle accidents	Score	Partner funding	Score	Extg cycle flows/day (High>40/Med>20<40/Low<20)	Score	Contributes to Cycling strategy	Score	Link to existing cycle network	Score	Contributes to other priority (SRTS/LSS)	Score	No of cyclists needed to achieve benefit to cost ratio of 1:1	% Annual Increase	Score	TOTAL	FYRR	ASTARS
Borough wide	Minor improvements across local cycle network					£15,000																						
Design in Advance	Scheme Development and review of cycling programme					£20,000																						
					Total budget	£35,000																						

Cycling Schemes - Remaining Schemes List

Ryders Hayes to Clayhanger	Upgrade of existing footpaths / mineral rail line across Ford Brook to Mountain Ash Rd	Off-road	400	£30,000.00	£60,000.00	£90,000	Leisure route	100	0	0	1	2	None	1	Med	5	Yes	10	Nat	10	Part	5	9.0	9.0	20.0	53	17.0				
Brownhills to Shire Oak	Shared-use footway (on NE) and improved crossing facility along A452 (High St). Link from Firezeland La to Oglev Rd / canal	Off-road	1000	£10,000.00	£85,000.00	£95,000	supports SRTS programme	100	0	0	1	2	None	1	Med	5	Yes	10	Local	5	Yes	10	9.5	9.5	20.0	53	16.1	✓			
Park Hall to Great Barr (borough boundary)	Parallel route to A34 (B'ham Rd). Shared-usr from ring road (on NE), link to service road, signed route along B'ham Rd serviced, Park hall Rd, Lonsdale Rd, Bell Rd. Shared-use f/w adjacent to dual-carriageway. Linking to bus lane at borough boundary.	On-road	1500	£15,000.00	£30,000.00	£45,000	Commuter route / Strategic cross boundary link	100	0	0	1	2	None	1	med	5	Yes	10	Nat	10	Yes	10	4.5	4.5	18.0	56	34.0	✓			
Darlaston to Willenhall (Phase 2)	Signed route along William Harper Rd and cycle contra-flow along Gypsy Lane (alternative route along Church Walk)	Mixed	500	£20,000.00	£45,000.00	£65,000	Supports Managing short trips	150	0	0	2	4	Part	5	High	10	Yes	10	Local	5	Yes	10	6.5	4.3	17.3	61	47.1				
Leamore to Lane Head	Shared-use f/w (on S) along Bentley Lane. Links to Willenhall E-ACT Academy	Off-road	1500	£20,000.00	£132,500.00	£152,500	supports SRTS programme	100	0	0	2	4	None	1	Med	5	Yes	10	Local	5	Part	5	15.3	15.3	20.0	50	20.1	✓			
Reedwood to Leamore	Shared-use footway along A34 (Green La) - Link from Stephenson Ave along footway (on W), linking to existing cycle lanes on Somerfield Rd	Off-road	900	£10,000.00	£77,500.00	£87,500	Commuter route, link to industrial estates / TK Maxx / South Staff Water / Homeserve, Reedswood Reail Park & canal	100	0	1	2	10	None	1	Med	5	Yes	10	Local	5	No	1	8.8	8.8	20.0	52	52.5				
Chuckery to Park Hall	Shared-use along Sutton Rd & Arboretum, link between The Crescent and Greaves Ave	Mixed	1400	£0.00	£70,000.00	£70,000		100	0	1	0	6	Part	5	Med	5	Yes	10	Local	5	Part	5	7.0	7.0	20.0	56	21.9	✓			
Lane Head to New Invention	Signed route (alternative to A462), potentially including off-road route north of Coltham Rd	Mixed	1000	£10,000.00	£60,000.00	£70,000	Significant number of cycle accidents	150	0	0	0	0	None	1	High	10	Yes	10	Local	5	No	1	7.0	4.7	18.7	46	0.0	✓			
New Invention to Bloxwich	Shared use f/w along A4124 (Lichfield Rd / Sneyd La) from the Square, linking to existing facilities at Vernon Way (alternative Parallel route along Wood Lane)	Mixed	800	£0.00	£40,000.00	£40,000		150	0	2	1	14	None	1	High	10	Yes	10	Local	5	Part	5	4.0	2.7	10.7	56	114.8	✓			
Walsall to Birchills	Shared-use footway (w) along A34 (Green La) - Linking existing shared-use f/w on ring road, past Police Stn and College to canal access on Old Birchills	Off-road	500	£5,000.00	£42,500.00	£47,500	Commuter route	150	0	1	2	10	None	1	High	10	Yes	10	Local	5	Part	5	4.8	3.2	12.7	54	96.6	✓			
Pleck to Wood Green / Bescot	Link from existing route on Darlaston Rd. Signed route along Hough Rd, across existing rial bridge, signed through Pleck Park to Bescot Drive and borough boundary at M6 Jcn 9	Mixed	1200	£25,000.00	£85,000.00	£110,000	M6 jcn 9 / school transport high risk route / Strategic cross boundary route	50	0	0	0	0	None	1	Low	1	Yes	10	Local	5	Part	5	11.0	22.0	20.0	42	0.0				
Aldridge to Walsall Wood	shared-use footway and utilisation of service roads along B4152 (Northgate) between Aldridge	Off-road	600	£0.00	£45,000.00	£45,000	Permanent VASS sign on this route	50	0	0	0	0	None	1	Low	1	Yes	10	Local	5	Yes	10	4.5	9.0	20.0	47	0.0	✓			
Bloxwich Cycling Improvements (The Slang)	Creation of alternative cycle route / Safer Route to School through Leamore Park along existing ROW (The Slang)	Off-road	450	£0.00	£33,750.00	£33,750	Link to new Bloxwich Leisure Centre	150	0	0	0	0	Part	5	High	10	Yes	10	None	1	Yes	10	3.4	2.3	9.0	45	0.0	✓			
Darlaston Green to Darlaston TC	Parallel cycle route to A462 (The Green / Blockall / St Lawrence Way). Signed route along Bush St, Bell St, Church St	On-road	800	£0.00	£8,000.00	£8,000	Included in Managing Shorter Trips	150	0	0	2	4	Match	10	High	10	Yes	10	Local	5	No	1	0.8	0.5	2.1	42	382.5	✓			
Bloxwich to Little Bloxwich	Parallel route to A4124 (Lichfield Rd). Signed route from Bloxwich High St through Blakenall Heath estate. Victoria Ave - Green Rock La / Livingstone Rd	On-road	1000	£0.00	£10,000.00	£10,000		150	0	0	1	2	None	1	High	10	Yes	10	Local	5	Part	5	1.0	0.7	2.7	36	153.0	✓			
Moxley to Darlaston	Improvements along A4038 (Moxley Rd) or alternative parallel route along Victory Ave with footway links. (Will link existing facilities at Moxlwy Island to SRTS/LSS scheme at Dangerfield La)	Mixed	700	£5,000.00	£40,000.00	£45,000		150	0	0	0	0	None	1	High	10	Yes	10	None	1	Part	5	4.5	3.0	12.0	39	0.0				
Park Hall to Barr Beacon	Shared-use along B4151 (Sutton Rd), creation of new shared f/w (on S) between Daisy Bank and Crook La / Beacon Rd (potential cheaper alternative route via Skip La, Barr Lakes La, Crook La, Boden La as part of a possible 'quiet lanes' scheme	Mixed	3000	£100,000.00	£250,000.00	£350,000	40mph road, currently no footway	50	0	0	0	0	None	1	Low	1	Yes	10	Local	5	Part	5	35.0	70.0	20.0	42	0.0				
Barr Beacon to Streetly	Signed route along Aldridge Rd, utilising existing service roads and shared footway / crossing improvements in between	Mixed	3000	£10,000.00	£160,000.00	£170,000		50	0	0	2	4	None	1	Low	1	Yes	10	Local	5	No	1	17.0	34.0	20.0	42	18.0	✓			
Daisy Bank to Gillity	Link from Arboretum Extension cycle path across B4151 (Sutton Rd). Signed route along Wood End Rd & New footpath across open space linking to Gillity Village	Mixed	900	£5,000.00	£50,000.00	£55,000		50	0	1	0	6	None	1	Low	1	Yes	10	Local	5	No	1	5.5	11.0	20.0	44	27.8				
Aldridge to Sheffield	Creation of a new share-use f/w along Stubbers Green Rd from Daw End canal to Barns Lane	Off-road	500	£100,000.00	£137,500.00	£237,500	No footway / school transport high risk route	50	0	0	1	2	None	1	Low	1	Yes	10	Local	5	No	1	23.8	47.5	20.0	40	6.4				
Streetly to Pheasey	Shared-use f/w (on NW) along A4041 (Queslett Rd), alternative route along Bridle La / Doe Bank La	On-road	3000	£5,000.00	£35,000.00	£40,000		100	0	0	1	2	None	1	Med	5	Yes	10	None	1	No	1	4.0	4.0	16.0	36	38.3	✓			
			Total budget to complete identified schemes				£1,964,750																								
Discounted Schemes																															
A454 - B44884 Walsall to Wolverhampton Sustainable Travel corridor	Shared use footway, on road facility, junction improvements and 20mph speed limit through Willenhall.	Mixed	6000	£2,000,000.00	£2,300,000.00	£4,300,000	Subject to joint major scheme bid with WCC	150	0	0	4	8	Match	10	High	10	Yes	10	Local	5	Yes	10	430.0	286.7	20.0	73	1.4	✓			
Bentley to Rough Hay	canal towpath improvement from James Bridge Aqueduct to Midland Rd	Off-road	1500	£0.00	£112,500.00	£112,500	DELIVERED AS PART OF MST2	100	0	1	2	10	None	1	Med	5	Yes	10	Local	5	Yes	10	11.3	11.3	20.0	61	40.8	✓			
Pleck to Darlaston Green	Link from Cemetery Rd (DSDA) along Kendrick Rd and improvements to ROW to Darlaston Baths and existing route into town centre	Mixed	900	£10,000.00	£55,000.00	£65,000	Included in Managing Shorter Trips	100	0	0	4	8	Part	5	Med	5	Yes	10	Local	5	Part	5	6.5	6.5	20.0	58	94.2	✓			
Rough Hay to Moxley	canal towpath improvement from Midland Rd to Moxley Island	On-road	2000	£130,000.00	£150,000.00	£150,000	potential MST2 scheme (or similar)	100	0	0	0	0	None	1	Med	5	Yes	10	Local	5	Yes	10	15.0	15.0	20.0	51	0.0	✓			
Mill Lane to Rycroft	Improvements to existing NCN5 section through Nature Reserve	Off-road	650	£1,250.00	£50,000.00	£50,000	Existing NCN5 route	150	0	0	0	0	None	1	High	10	Yes	10	Nat	10	Yes	10	5.0	3.3	13.3	54	0.0				
Ryders Hayes to NCN5 / Canal	Zebra upgrade, ROW link & signed route through Ryders Hayes	On-road	500	£15,000.00	£20,000.00	£35,000	Rights of Way issues not resolved	50	0	0	0	0	None	1	Med	5	Yes	10	Nat	10	Yes	10	3.5	7.0	20.0	56	0.0	✓			
Moxley to Borough Boundary	canal towpath improvement from Moxley Island to Borough Boundary	Off-road	500	£2,500.00	£40,000.00	£42,500	potential MST2 scheme (or similar), Strategic cross boundary route	100	0	0	1	2	None	1	Med	5	Yes	10	Local	5	Yes	10	4.3	4.3	17.0	50	36.0	✓			
Elmore Green to Mossley	Shared-use footway along Elmore Green Rd	On-road	500	£10,000.00	£15,000.00	£25,000	Considered as part of SRTS Programme	100	0	2	1	14	None	1	Med	5	No	1	Nat	10	Yes	10	2.5	2.5	10.0	51	183.6	✓			
North Walsall Cutting	Off-road route for cyclists from Coalpool La, under Profit St, under Bloxwich Rd, under A34 (Green La) and linking into Reedswood Park and existing route on the Ash Track	Mixed	3000	£10,000.00	£160,000.00	£170,000	Promoted by Centro, currently being in-filled over the net 18 months, Strategic route	50	0	0	1	2	Match	10	Low	1	No	1	Nat	10	No	1	17.0	34.0	20.0	45	9.0	✓			

- Key
- Proposed programme
- Reserve List
- Remaining Schemes
- Discounted or not justified schemes



Equality Impact Assessment (EqIA) for policies, procedures and services.

Guidance document to be used with this form:

Equality Impact Assessment (EqIA) for policies, procedures and services guidance.

	Date proposal first worked on	06/01/20
	Date proposal completed	03/02/20
Proposal name	West Midlands Strategic Transport Plan Settlement and Transport Capital Programme 2020/21	
Directorate	Economy & Environment	
Service	Regeneration & Development - Strategic Transportation	
Responsible Officer	Matt Crowton x4358 matt.crowton@walsall.gov.uk	

1	What is the purpose of the proposal?	Yes / No	New / revision
	Policy	Yes	Revision
	Procedure	No	
	Internal service	No	
	External service	No	
	Other - give detail		

2	What are the intended outcomes, reasons for change, who it is intended to benefit and how the proposal can impact on equality groups?
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The intended outcome is a political decision to approve the allocation of Local Transport Plan Integrated Transport Block (ITB) capital funding to transport programmes and projects in Walsall in 2020/21.

The reasons for change is the need to politically approve the programme for the next 12 months and ensure that funding is utilised to deliver schemes which comply with the West Midlands Strategic Transport Plan ('Movement for Growth') as well as proving transparent reasoning for the those schemes selected to be delivered to the accountable body, the West Midlands Combined Authority.

The intended beneficiaries are:-

- Residents of Walsall
- People who travel to/from Walsall
- People who travel through Walsall
- People who operate, or want to operate, businesses in Walsall.

The proposal can impact on minority groups by ensuring that appropriate facilities are provided as part of future transport projects that cater for all needs. People in our communities with disabilities will benefit from the introduction of aids such a tactile paving at pedestrian crossing points. Improvement to pedestrian infrastructure will also benefit those with a mobility and/or visual impairment.

Additionally the prioritisation methodology incorporates enhanced beneficitation towards residents who live in the most deprived Lower Super Output Areas of the borough, increasing the opportunity for transport schemes to be delivered there.

3 Summarise your business case, engagement and consultation.

The business case for making a policy decision on prioritising Integrated Transport Block schemes is that in order to secure future funds, the local authority must manage and deliver transport schemes which adhere to the West Midlands Strategic Transport Plan objectives.

Engagement and consultation was undertaken as part of the development of the West Midlands Strategic Transport Plan. This document includes all objectives that schemes must aim to meet.

Consultation and engagement activities included:-

- Circulating draft documents for comment;
- Inviting questionnaire responses;
- Making the document available by various channels - print format, large print format and electronic format;
- Publicising the draft documents.

There were no equality-impacting issues raised in any of the consultations.

4 How does the proposal help to eliminate unlawful discrimination, harassment, victimisation and any other conduct prohibited by the Equality Act?

Major, strategic and road safety transportation schemes can help contribute to reducing time spent travelling, reduce congestion, lessen driver 'stress', improve road safety for vehicles, pedestrians and cyclists, and better access to existing and new employment opportunities. Persons with mobility needs and elderly and vulnerable pedestrians stand to benefit from wider footways, tactile paving, dropped kerbs, refuges, and controlled and uncontrolled crossing points.

5 How does the proposal help to advance equality of opportunity between people who share a protected characteristic and people who do not share it;

The schemes that have been selected for delivery have been assessed against a number of criteria and are considered the most beneficial overall. Schemes that improve accessibility and connectivity for all groups result in more equitable opportunities for local people.

Any civil engineering contractor appointed by the Council to help deliver this project will be required, as a minimum, to promote the Council's equality and diversity policies through their approach to project delivery.

Designs will include features that address the needs of a wide range of client groups, for example:-

- Safety of pedestrians and cyclists
- Improved access to existing and new employment opportunities; and
- Facilities designed for people with mobility needs and elderly people - wider footways, tactile paving, dropped kerbs, refuges, controlled and uncontrolled crossing points.

6	<p>How does the proposal help to foster good relations between people who share a protected characteristic and people who do not share it?</p> <p>The schemes that have been selected for delivery have been assessed against a number of criteria and are considered the most beneficial overall. Schemes that improve accessibility and connectivity for all groups result in more equitable opportunities for local people, reducing the likelihood that some groups will feel disadvantaged.</p> <p>Any civil engineering contractor appointed by the Council to help deliver this project will be required, as a minimum to promote the Council's equality and diversity policies through their approach to project delivery.</p> <p>Designs will include features that address the needs of a wide range of client groups, for example :-</p> <ul style="list-style-type: none"> • Safety of pedestrians and cyclists; • Improved access to existing and new employment opportunities; and • Facilities designed for people with mobility needs and elderly people - wider footways, tactile paving, dropped kerbs, refuges, controlled and uncontrolled crossing points.
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7	<p>Does your proposal impact on any other service that jointly could have a severe impact on particular equality groups? If yes, give details</p>	Yes / No
	No	

8	<p>What justifiable action does the evidence, engagement and consultation suggest you take?</p>	Yes / No
	A No major change required	Yes
	B Adjustments needed to remove barriers or to better promote equality	No
	C Continue despite possible adverse impact	No
	D Stop and rethink your proposal	No

Action and monitoring plan

Ref	Date	Action	Responsibility	Timescale	Outcome
1	06/01/20	EqlA for each major project (£5m+) part-funded from this programme	Strategic Transportation	By 01/06/20	Improved equality outcomes included within scheme designs.