| Report To: | EXECUTIVE CABINET | |
|---|--|--|
| Date: | 21 March 2018 | |
| Reporting Officer: | Councillor Allison Gwynne – Executive Member (Clean an Green) | |
| | Emma Varnam – Assistant Director – Operations & Neighbourhoods | |
| Subject: | ENGINEERING CAPITAL PROGRAMME 2018/19 AND 2017-18 UPDATE | |
| Report Summary: | The report sets out initial details of the 2018/19 Engineering Capital Programme for Engineering Services and sources of funding with specific reference to the Highways Structural Maintenance Programme and capital funding made available by the Council for both the Tameside Asset Management Plan (TAMP) for highways and flood prevention and repair of consequential flooding damage. | |
| Recommendations: | Executive Cabinet is recommended to approve the Engineering Maintenance Block Allocation with specific reference to the Highways Structural Maintenance Programme for 2017/18 and the additional capital investment via the TAMP, noting the planned profiled spend, and for flood prevention and repairs SUBJECT to a clear schedule of works, project costs, profile of spend and timetable for completion to enable monitoring by Strategic Planning and Capital Monitoring Panel who need. | |
| Links to Community Strategy: | The schemes within the 2017/18 Engineering Capital Programme seek to provide an improved and more sustainable highway related asset for the residents and businesses of Tameside, thereby contributing to a safe environment, continuing economic regeneration and contributing to a low carbon economy; key priorities within the 2012-22 Tameside Sustainable Community Strategy. | |
| Policy Implications: | The proposed funding allocation supports the Council's Corporate Plan priorities around the Sustainable Community Strategy. | |
| | It also supports the objectives of the Greater Manchester 3 rd Local Transport Plan and associated strategies thereby underpinning its aims and objectives at a regional and local level. | |
| Financial Implications: (Authorised by the Section 151 Officer) | The indicative Engineering Maintenance Block Allocation for 2018/19 totals £2.257m (£2.064m plus Incentive Fund £0.193m). The proposed 18-19 capital engineers programme funded by the maintenance block is subject to the confirmation of these grants | |
| | The Engineers Maintenance Block Allocation for 2018/19 totals £2.257m. Details are described in Table 1 in the report, showing how funds are allocated to each area on an agreed DfT basis. Details of the Highways Structural | |

Maintenance allocation are included in Section 3.

Flood prevention works of £0.130m were supported by Capital Panel in November 2017, approval is now needed for the schemes for the remaining £0.645m.

For information, the report also includes an update on $\pounds 5.000m$ TAMP allocation, plus the $\pounds 1.695m$ which equal $\pounds 6.695m$ detailed in Section 3.

A summary of the works due to be completed in the 2017/18 Highway Structural Maintenance programme is included in **Appendix 1.**

All Highway Structural Maintenance schemes included within the programme are detailed in **Appendix 2** and are fully funded from the DFT - Local Highways Maintenance Funding 2018/19 allocation and the profiled spend of the capital funding made available for the Highways TAMP, subject to approval by Executive Cabinet.

Expenditure on capital schemes must comply with guidance from the Code of Practice on Local Authority Accounting. Any none capital related expenditure will be transferred to revenue and funded from existing revenue budgets.

Legal Implications:

(Authorised by the Borough Solicitor)

Risk Management:

The Council has a statutory duty to maintain adopted highways and highway structures for which it is the highway authority under section 41 of the Highways Act 1980. In doing so, any expenditure must demonstrate value for money. This expenditure needs to be carefully monitored by Strategic Planning and Capital Monitoring Panel who need a clear schedule of works, project costs and timetable for completion.

• Failure to approve the proposed Engineering Capital Programme will prevent the appropriate allocation of resources by the Authority.

A robust programme of works will be developed to ensure that the objectives underpinning the Department for Transport and other funding allocations will be met and at the same time meet the objectives contained in Tameside's Community Strategy.

• Inclement weather preventing commencement and completion of schemes.

A comprehensive programme of works will be agreed between partners to ensure completion by approved dates. However, should the programme not be achieved it may be necessary to arrange for any outstanding financial resources to be transferred into the following financial year.

• Inability of suppliers to deliver materials within a time frame to meet completion targets.

Whilst the Council's Operational Services and external contractors have access to many material suppliers, shortages of materials may necessitate alternatives to be substituted or approval will be sought to carry over the project into the following year for completion;

• The ability of the Council's own *Operational Services* or external contractor to implement the scheme in the current financial year.

This risk will be managed by ensuring that should Operational Services or the external contractor be unable to complete the works during the current financial year, approval will be sought to carry over the project into the following year for completion.

• Statutory procedures linked to certain schemes could delay implementation.

Should it be necessary approval will be sought to carry over the project into the following year for completion.

nation:The background papers relating to this report can be
inspected by contacting the report authors, Steven Oxford

Telephone:0161 342 3916

Server and the server of the s

and Alan Jackson

Telephone:0161 342 3916

e-mail: <u>alan.jackson@tameside.gov.uk</u>

Access to Information:

1. BACKGROUND INFORMATION

- 1.1 In the six Metropolitan Counties outside Greater London, the duty to formulate Local Transport Plans (LTP) is the responsibility of the Integrated Transport Authority (ITA). In the case of Greater Manchester this is Transport for Greater Manchester (TfGM) reporting to the Greater Manchester Combined Authority (GMCA).
 - Department for Transport (DfT) funding allocations for highway related schemes addresses a range of issues based on achieving agreed targets at a Greater Manchester and national level.
 - Funding is split between: Structural Maintenance Works Principal and Non-Principal Roads, Highway Structures and Bridges and Street Lighting. The indicative allocation for Tameside in 2018/19 is detailed below in **Table 1**.

Table 1

| Maintenance Block Allocation 2018/19 | |
|--|---------|
| Structural Maintenance Works - Principal and Non-Principal Roads | £1.695m |
| Highway Structures and Bridges | £0.410m |
| Street Lighting | £0.152m |
| Total | £2.257m |

- The historical proportion of each of the above funding streams was changed from 2015/16 with a greater proportion allocated to roads maintenance. National formulae with local weighting are then used to agree the proportion to each element.
- Details of the Highways Structural Maintenance Works Programme delivered in 2017/18 are included at **Appendix 1**.

2. HIGHWAYS TAMESIDE ASSET MANAGEMENT PLAN (TAMP)

- 2.1 The Council's Strategic Planning & Capital Monitoring Panel supported funding for the Highways TAMP in April 2017 to a value of £20m, over a four year period. This was confirmed by the Panel in October 2017 and subsequently approved by the Executive Cabinet.
- 2.2 This funding was identified as being required, not only to reduce the risk of (further) deterioration to the highway network, but at the same time to bring about improvements to the overall condition of the highway, and provides opportunities to incorporate improvements to the network e.g. parking bays, crossing points, cycling facilities etc.
- 2.3 The annual Structural Maintenance Works programme has traditionally, due to the limited resources available, been predominantly concerned with resurfacing. This has given little opportunity to bring about such improvements to the network.
- 2.4 This major investment in the highway network (£20m over 4 years) has increased the highway maintenance capital programme from around c£1.6m pa to c£6.6m pa averaged over the four year period.
- 2.5 Accordingly, in 2017/18, the programme of works was expanded in line with the increase in budget. Also in 2017/18, approval was given to recruit a number of engineering and

technical staff to ensure the necessary capacity and skills were in place to deliver the increased programme.

Expenditure Profile

2.6 Due to the lead in times in terms of condition surveys, inspections, estimates and detailed designs, co-ordination and delivery, together with the availability of contractors, estimates for spend profile for the £20m over four years was approved as in table 2 below ;

Table 2

| | | Spend (£m) | % spend |
|--------|---------|------------|---------|
| Year | 2017/18 | 3.00 | 15% |
| Year 1 | 2018/19 | 3.87 | 19% |
| Year 2 | 2019/20 | 6.38 | 32% |
| Year 3 | 2020/21 | 6.75 | 34% |
| | Total | 20.00 | 100% |

Following staff recruitment, retendering of contractors etc., a revised spend profile has now been determined and is shown in Table 3 below;

Table 3

| | Spend (£m) | % spend |
|---------|------------|---------|
| 2017/18 | 3.00 | 15% |
| 2018/19 | 5.00 | 25% |
| 2019/20 | 6.00 | 30% |
| 2020/21 | 6.00 | 30% |
| Total | 20.00 | 100% |

Subject to any slippages due to prolonged periods of inclement weather – snow, frost, extended periods of rain etc.

3. MAINTENANCE PROGRAMME APPROVAL

3.1 The purpose of the report is to seek approval for the proposed allocation of the 2018/19 DfT allocation and specifically for the allocation amongst Tameside's principal and non-principal roads (£1.69m), together with the profiled TAMP programme (£5.00m).

Structural Maintenance Works (Principal/Non Principal Roads) & Highways TAMP; Total £6.69m (£1.69m + £5.00m).

3.2 Highway Structural Maintenance is fundamental to extending the life of existing highways and making the best use of our assets. The proposed 2018/19 highways programme is detailed in **Appendix 2**.

4. FLOODING – FLOOD PREVENTION AND CONSEQUENTIAL REPAIRS

4.1 The Strategic Planning & Capital Monitoring Panel on 9 October 2017, identified a £0.775m allocation for Flood Prevention and Repairs, with an original profiled spend of 2017/18 - £0.075m, 2018/19 - £0.300m and 2019/20 - £0.400m, subject to approved projects. Details of these proposals are highlighted below.

Flood Prevention

- 4.2 The aim is to increase resilience against flooding from watercourses by a series of improvements to 10 of the priority Council maintained culverts and to improve Health and Safety requirements at these locations. Reducing the risk of flooding at these locations will protect both the Council's infrastructure and provide resilience for the community against flooding.
- 4.3 For example we have two similar culverts in one area of the borough; one received extensive remodelling (including increasing the inlet from a single grill to a 2-step grill, with anchorage points and steps to allow safe maintenance), this culvert remained in operation throughout the floods whilst the one not updated quickly became blocked and resulted in flooding.
- 4.4 The cost of the improvement to this culvert is estimated at £0.150m.
- 4.5 Not all of the 10 identified would require the same expenditure and initial estimates indicate a cost of £0.500m for all 10 of these priority culverts.
- 4.6 Detailed survey works and scheme design for the identified culvert has been commissioned and a scheme programme is being prioritised, together with a profiled spend of the £0.500m.

Repair of Consequential Damage Repairs

- 4.7 In addition, £0.275m was allocated to repair extensive damage that has occurred to a number of routes (roads, footpaths and bridleways) in the east of the borough as a result of the extensive flooding due to unprecedented rainfall associated with recent storms.
- 4.8 A number of routes were affected and these remained unusable having been closed off to users in the interest of public safety. In addition to a number of carriageways have been damaged and there is scour damage to bridges along the River Tame.
- 4.9 During 2017/18 the following works that have been completed are included in **Table 4**.

| lable 4 | |
|-------------------|--|
| Route | Location |
| Pennine B/Way | Brushes Cottages to Besom Lane |
| Pennine B/Way | Castle Lane - clear drain & repair bridleway |
| Pennine B/Way | Winterhill Farm |
| Stalybridge 80 | Wheatfield |
| Stalybridge 68/90 | Flaxfield Farm |
| Grafton Street | Hartley Street |
| Dewsnap Lane | Various locations |

Table 4

Total costs to date are; £0.079m.

4.10 The remaining works to be completed during 2018/19 are included in **Table 5**. **Table 5**

| Route | Work |
|---------------|---|
| Pennine B/Way | Winterhill Farm Phase 2 |
| LON/4 | Replace bridge and support embankment |
| Stoney Road | Re-surface bridleway after flood damage |
| Castle Lane | Resurface bridleway after flood damage |

| Braemore Drive | Re-surface road footpath after flood damage |
|-------------------|---|
| Various Locations | Bridges, Structures, Rails etc. |

To total estimated costs of £0.196m.

5. STREET LIGHTING - LED (LIGHT EMITTING DIODE) REPLACEMENT PROGRAMME

Minor Roads

- 5.1 In 2015, the Council approved capital funding for a LED Programme, to replace 17,000 street lamps on the Borough's minor roads in a 3 year investment programme of £5.00m.
- 5.2 Table 6 below shows the progress of the scheme.

Table 6

| Total | 17,000 | £5.00m |
|--------------------------|------------------------|--------|
| | | - |
| Year 3 (2017/18) Planned | 7,705 LED replacements | £2.30m |
| Year 2 (2016/17) | 7,295 LED replacements | £2.30m |
| Year 1 (2015/16) | 2,000 LED replacements | £0.40m |

5.3 The planned programme of replacements by town to be completed in 2017/18 is included below in **Table 7**.

Table 7

| Town | Spend |
|-------------|------------|
| Dukinfield | £60,000 |
| Stalybridge | £79,500 |
| Mossley | £105,000 |
| Ashton | £460,980 |
| Droylsden | £194,740 |
| Denton | £354,900 |
| Audenshaw | £200,460 |
| Hyde | £602,160 |
| Longdendale | £247,260 |
| Total | £2,305,000 |

- 5.4 Final progress on the scheme will be available at year end outturn.
- 5.5 Once completed, the scheme will achieve the estimated annual savings of £0.426m, made up of a reduction in both energy and maintenance costs.

Major Roads

- 5.6 A business case for an investment by the Council to continue this programme to cover the major strategic and classified roads in the Borough for replacing street lights with LED lamps is presented to the Panel in a separate report.
- 5.7 Should the Panel approve this capital investment, progress on programme will be reported via the regular Engineering Capital Programme Update.

6. OTHER CAPITAL WORKS

Bid to DfT Safer Roads Fund; A670 Mossley Road, Mossley

- 6.1 Panel was advised in October 2017 of a joint bid along with Oldham for road safety improvements along the A670 corridor, including section of A670 Mossley Road, Mossley.
- 6.2 Although the allocation of funding from this bidding process was expected in January, at the time of writing, the Council had not received any notification of the outcome.
- 6.3 Further updates on the outcome of the bid will be reported to panel.

Bridges & Structures - Department for Transport Challenge Fund

- 6.4 Following a successful bid to the above fund, the Council was allocated £3.00m for a programme of retaining wall schemes.
- 6.5 Of the eleven schemes, work has been fully completed on nine, with two schemes still in progress, Lower Market Street, Broadbottom and Mottram Road Retaining Wall (509) Phase 2.

7. COMMUNICATIONS STRATEGY

7.1 It is essential that these major works are communicated effectively with both Members of the Council and the citizens of the Borough in addition to the statutory co-ordination of works on the highway. To this end we will be working with the Council's Communications Team to ensure that Town Councils are made aware of any planned works and also making use of social media for the latest information.

8. **RECOMMENDATIONS**

8.1 As detailed on the front page of this report.

APPENDIX 1

| <u>2017/18</u> <u>Works</u> Programme - Completed | | | Budget | 4,445,000 | Cost |
|--|---|----------------------------------|--------|-----------------------------|---------|
| Borough | | | | | |
| Wide Works | | | | | |
| | Strategic HRA/Drainage | e/PROW/Cycling etc. | | | 345,000 |
| | #Work delayed until 2018/19 due to adverse | | | | |
| | weather between October | | | | |
| | 2017 and March 2018. | | | | |
| | Road | From - To | | Category | Cost |
| Ashton | | | | | |
| | Beaufort Road | Mossley Rd to Stamford Sq. | | Carriageway Micro surfacing | |
| | Botany Lane | Full Length | | Carriageway Micro surfacing | |
| | Broadoak Road | Alt Lane to Lees Road | | Carriageway Micro surfacing | |
| | Broadoak Road | Ladbrooke Rd to Broadoak Cr | | Carriageway Micro surfacing | |
| | Egerton Street | Whiteacre Rd to Romney St | | Carriageway Resurfacing | |
| | Exeter Drive | Full Length | | Carriageway Micro surfacing | |
| | Greenhurst Road | Full Length | | Carriageway Micro surfacing | |
| | Hereford Close | Full Length | | Carriageway Micro surfacing | |
| | Langham Street | Rock St to Wks Entrance | | Carriageway Resurfacing | |
| | #Lees Road | St Albans Ave to Greenhurst Roa | ld | Carriageway Resurfacing | |
| | Mill Brow Nottingham Dr ink | Alt Hill Rd to Old Post Office | | Carriageway Resurfacing | |
| | Castle Ct | Full Length | | Carriageway Micro surfacing | |
| | Park Parade | William Street to Welbeck St Sou | th | Carriageway Resurfacing | |

| #Queens Road | Palace Road to Hurst Garage | Carriageway Resurfacing |
|--------------------|----------------------------------|-----------------------------|
| Raynham Street | Whiteacre Rd to Ripon St | Carriageway Micro surfacing |
| Salisbury Crescent | Full Length | Carriageway Micro surfacing |
| Smallshaw Lane | Ladbrooke Rd to Heginbottom Cres | Carriageway Micro surfacing |
| Stanhope Street | Mossley Rd to Curzon Rd | Footway Works |
| #Taunton Road | Knowle Ave to Ambleside Ave | Carriageway Micro surfacing |
| Truro Avenue | Full Length | Carriageway Micro surfacing |
| #Whitelands Road | Plantation St to Junction Estate | Carriageway Resurfacing |

£910,000

Audenshaw

| Alandale Avenue | Full Length | Carriageway Micro surfacing |
|------------------|---|-----------------------------|
| #Audenshaw Road | Manor Road to Rail Bridge | Carriageway Resurfacing |
| Cemetery Road | Shepley Rd to Howard St | Carriageway Micro surfacing |
| Eldon Close | Full Length | Carriageway Micro surfacing |
| Groby Road | Audenshaw Rd to Woodbridge Av | Carriageway Resurfacing |
| Hopkinson Avenue | Corporation Rd to Egerton St (Sections) | Footway Works |
| Telford Close | Full Length | Carriageway Micro surfacing |
| The Hawthorns | Full Length | Carriageway Micro surfacing |
| | | |

Denton

| Bacon Avenue | Full Length | Carriageway Micro surfacing |
|----------------|--------------------------------------|-----------------------------|
| Bentley Road | Hyde Rd to St Lawrence Rd (Sections) | Footway Works |
| Brierley Close | Full Length | Carriageway Micro surfacing |
| Burnham Road | Full Length | Footway Works |
| Byron Road | Full Length | Carriageway Micro surfacing |
| Chaucer Avenue | Full Length | Carriageway Micro surfacing |
| Corrie Close | Full Length | Carriageway Micro surfacing |
| Hewitt Ave | Full Length | Carriageway Micro surfacing |
| Keats Avenue | Full Length | Carriageway Micro surfacing |
| Kingsley Close | Town Ln to Ruskin Av | Carriageway Micro surfacing |
| Kipling Avenue | Full Length | Carriageway Micro surfacing |

£270,000

| Manor Road Ruskin Avenue Shakespeare Ave St Annes Drive Stockport Road #Stockport Road Tame Street Tatton Road Tennyson Avenue Town Lane Wordsworth Road Worths Lane Wynne Grove/Close | Town Ln to Auburn Rd Full Length Full Length Two Trees Lane to Tib Street Smith Street to Cemetery Road Ashton Rd to Edward St Full Length Full Length Full Length Full Length Full Length Full Length | Carriageway Micro surfacing Carriageway Micro surfacing Carriageway Micro surfacing Carriageway Resurfacing Carriageway Resurfacing Carriageway Micro surfacing Carriageway Micro surfacing |
|---|--|--|
| Abbey Road Annable Road Briarwood Ave Buckingham Road Coronation Road Dorset Road Edge Lane #Edge Lane #Edge Lane Fairfield Road Godfrey Ave Haddon Hall Road Hampshire Road Lancaster Road Leicester Avenue Marina Road | Coronation Rd to Springfield Rd Full Length Full Length Lewis Rd to Edge Ln Abbey Rd to St Georges Rd Full Length North Rd to Buckingham Road Wheeler Street to Fairfield Road Full Length Gransmoor Road to Latrobe Street Full Length Lewis Road to Lydgate Road Cypress Rd to No 60 Hampshire Rd Sunnyside Rd to Somerset Rd Sunnyside Rd to Lancaster Rd Luke Rd to Market St | Carriageway Micro surfacing Carriageway Resurfacing Carriageway Resurfacing Carriageway Micro surfacing Carriageway Micro surfacing Carriageway Micro surfacing Carriageway Resurfacing Carriageway Resurfacing Carriageway Micro surfacing Carriageway Micro surfacing |

Droylsden

£490,000

| | Rutland Road | Full Length | Carriageway Resurfacing |
|------------|--|---|---|
| | Somerset Road | Lancaster Rd to Gloucester Rd | Carriageway Micro surfacing |
| | Springfield Rd | Full Length | Carriageway Micro surfacing |
| | St.Georges Road | Full Length | Carriageway Micro surfacing |
| | The Crescent | Full Length | Carriageway Micro surfacing |
| | Windsor Road | Manor Rd to Nelson Dr | Carriageway Micro surfacing |
| Dukinfield | Angel Close Atlas Street Bates Street Capesthorne Road Chapel Street Cheetham Hill Road Hitchen Drive/Close Kenyon Avenue King Street Liston Street Lodge Lane Lord Street Mostyn Street Oval Drive Richmond/Birchall Close Silver Close Wharf Street | Full Length Full Length Grenville St to Russell St Full Length King St to Brunswick St Mostyn St to Gorse Hall Rd (Continuation) Full Length Brownville Gr to No 68 West Street to Cavendish Street Lord St to Cheetham Hill Rd Cheetham Hill Rd to Oxford Rd (Sections) Gorse Hall Rd to Mostyn St Lord St to Laburnum Av Full Length Full Length Full Length King St to Crescent Rd | Carriageway Micro surfacing Carriageway Micro surfacing Carriageway Micro surfacing Carriageway Micro surfacing Carriageway Resurfacing Carriageway Micro surfacing Carriageway Micro surfacing Carriageway Micro surfacing Carriageway Micro surfacing Footway Works Carriageway Micro surfacing Carriageway Micro surfacing |
| Hyde | Albert Road | Edna St to Croft St | Carriageway Micro surfacing |
| | Blue Bell Close | Full Length | Carriageway Micro surfacing |
| | #Commercial Brow | Commercial St to High St | Carriageway Resurfacing |
| | Gloucester Road | Full Length | Carriageway Micro surfacing |
| | #Grange Rd North | Walker Lane to Mansfield Road | Carriageway Resurfacing |

£450,000

£710,000

| Grange Road South | Peel St to Allen Av | Carriageway Micro surfacing |
|-------------------|---|-----------------------------|
| Talbot Road | Acresfield Rd to Bradley Green Rd (Cont.) | Carriageway Resurfacing |
| Hough Lane/Lyne | | |
| View | Full Length | Carriageway Micro surfacing |
| #Mottram Old Rd | High Bank to 40m past Green Ln | Carriageway Resurfacing |
| #Mottram Road | Ellis St to St Pauls Hill Rd | Carriageway Resurfacing |
| Railway Street | Croft St to Great Norbury St | Carriageway Micro surfacing |
| St. Mary's Road | Harbour Farm Rd to Acresfield Ave | Carriageway Micro surfacing |
| Thorpe Hall Grove | Full Length | Carriageway Micro surfacing |
| Windsor Road | Dowson Rd to Knott Ln | Carriageway Micro surfacing |

Longdendale

| Hillend Lane | Mottram Rd to Home Farm Ave | Carriageway Resurfacing |
|----------------------|------------------------------------|-------------------------|
| #Lower Market Street | Bostock Road to Besthill Bridge | Carriageway Resurfacing |
| #Market Street | Full Length | Carriageway Resurfacing |
| Mottram Road | Etherow Centre to St Anns | Carriageway Resurfacing |
| Roe Cross Road | Old Road to Roe Cross Green | Carriageway Resurfacing |
| #Underwood Road | Stockport Rd to Hattersley Rd East | Carriageway Resurfacing |
| | | |

Mossley

| Dean Street | Arundel St to No6 | Carriageway Micro surfacing |
|--------------------|-----------------------------------|-----------------------------|
| Dyson Street | Arundel St to No9 | Carriageway Micro surfacing |
| Earl Street | Arundel St to No26 | Carriageway Micro surfacing |
| #Huddersfield Road | Richmond Cres to Abney Grange | Carriageway Resurfacing |
| #Lees Road | Gorsey Bank to Butt Farm | Carriageway Micro surfacing |
| #Lees Road | Quick Edge Road to Arundel Street | Carriageway Resurfacing |
| Manchester Road | Adjacent to Three Counties Road | Footway Works |
| #Under Lane | Butt Lane to Oldham Bndry | Carriageway Resurfacing |
| #Waggon Road | Sections / Repairs | Carriageway Resurfacing |
| Waterton Lane | 122-136, 154-168, 143-173 | Carriageway Micro surfacing |

£280,000

£475,000

y Icing

| Stalybridge | Ashes Close | Full Length | Carriageway Micro surfacing | |
|-------------|--------------------|------------------------------------|-----------------------------|--------|
| | Ashes Lane | Old Rd to Quarry Clough | Carriageway Micro surfacing | |
| | Besom Lane | Huddersfield Road to No 59 | Carriageway Resurfacing | |
| | Darnton Road | Jct Ash Grove to Ridge Hill Lane | Carriageway Resurfacing | |
| | Fox Hill Drive | Full Length | Carriageway Micro surfacing | |
| | French Avenue | Full Length | Carriageway Micro surfacing | |
| | Heaps Farm Court | Full Length | Carriageway Micro surfacing | |
| | #Huddersfield Road | Copley Park Mews to Reindeer Pub | Carriageway Resurfacing | |
| | #Mottram Road | Fern Bank to o/s 281 | Carriageway Resurfacing | |
| | Quarry Clough | Full Length | Carriageway Micro surfacing | |
| | #Ridge Hill Lane | Stamford Street to Harrison Street | Carriageway Resurfacing | |
| | Shaw Moor Ave | Full Length | Carriageway Micro surfacing | |
| | Springbank | Hough Hill Road to Oak Tree Cres | Carriageway Resurfacing | |
| | Stocks Gardens | Full Length | Carriageway Micro surfacing | |
| | Valley Way | Full Length | Carriageway Micro surfacing | |
| | | | | ~~ ~ ~ |

Total

£210,000

£4,445,000

APPENDIX 2

Carriageway Micro

Footway Resurfacing

Footway Resurfacing

Footway Resurfacing

2018/19 Works Programme Budget £5,540,000 Cost £ **Borough Wide Works** Strategic HRA/Drainage/PROW/Cycling etc. 345,000 Estimated Town From / To Work Cost **AUDENSHAW** Ashlands Drive Full Length Footway Micro Audenshaw Road Manor Road to Manchester Road Carriageway Resurfacing **Corporation Road** Egerton Street to Leech Brook Avenue **Carriageway Micro Enville Street** Guide Lane to Eldon Close Footway Micro Enville Street Guide Lane to Redmond Close **Carriageway Micro Guide Lane** Water Street to Rail Bridge (L/C 5) inc. Bridge Carriageway Resurfacing Hazelwood Drive Footway Micro Full Length Linden Avenue Full Length Carriageway Micro Lumb Lane Aldwyn Park Road to Manchester Road Carriageway Resurfacing Footway Micro Nelson Street Full Length **Poplar Street** Full Length Footway Micro **Ravenwood Drive** Full Length Footway Micro **Redmond Close** Full Length **Carriageway Micro** Footway Micro **Redwood Drive** Full Length Guide Lane to Cemetery Road Carriageway Resurfacing Shepley Road £450,000 ASHTON-U-LYNE Alt Hill Lane **Carriageway Micro**

Coronation Road Cottingham Drive Fountain Street

Garden Walk

Waggon Road to Fern Lea Full Length Full Length Mossley Rd to L/C 9 and Opp Side Full Length

| Green Hurst Road | Full Length |
|-------------------|---|
| Hill Street | Portland Street South to Cavendish Street |
| Hurst Brook Close | Full Length |
| Katherine St | L/C 11 to Bentinck Street |
| Knowle Avenue | Richmond Street to Taunton Road |
| Lees Road | St Albans Ave to Green Ashton Hurst Road |
| Lower Green | Full Length |
| Manchester Road | William Street to Margaret Street |
| Middle Green | All except O/S 32-40 (flagged) |
| Mill Brow | Old Mill to Dean Terrace |
| Montague Road | Mossley Road to Beaufort Road |
| Newmarket Road | Oldham Road to Taunton Road |
| Park Parade | L/C 37 near Scotland Street to L.C 72 |
| Pot Hill | PH to Gable End 40 |
| Richmond Street | Katherine Street to Kenyon Street |
| Rowley Street | Full Length |
| Stockport Road | South Street to Birch Street |
| Sunnyside Grove | Full Length |
| Watermill Court | Full Length |
| Wilshaw Grove | Full Length |
| Arlington Avenue | Full Length |
| Ash Road | Windsor Road to Thornley Lane North |
| Aylesbury Avenue | Full Length |
| Beverley Ave | Full Length |
| Bowker Avenue | Full Length |
| Clarendon Road | Full Length |
| Dixon Road | Full Length |
| Exeter Avenue | Full Length |
| Fernley Ave | Full Length |
| Flemish Road | Full Length |
| Hulme Road | Full Length |
| King Street | Full Length |

DENTON

Carriageway Micro Carriageway Resurfacing Footway Resurfacing Footway Resurfacing **Carriageway Micro** Carriageway Resurfacing Footway Micro Carriageway Resurfacing Footway Micro Carriageway Resurfacing **Carriageway Micro** Carriageway Resurfacing Carriageway Micro Footway Micro Carriageway Resurfacing Carriageway Micro Carriageway Resurfacing Footway Micro Footway Micro Footway Micro

Footway Micro Carriageway Micro Carriageway Micro Footway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Resurfacing Carriageway Resurfacing £865,000

Lake Road Lancaster Road Lydgate Close Manchester Road North Mancunian Road **Moorfield Avenue Moorfield Avenue** Northstead Avenue Portal Grove Queen Street Silverdale Ave St Marys Avenue Stockport Road Strathmore Ave Sunningdale Road Trowbridge Road Warwick Avenue West Park Ave Winchester Avenue Windmill Lane Worcester Avenue Ashdale Crescent Ashley Road Ashton Hill Lane **Baslow Road Cornwall Road Dovedale Avenue** Edge Lane Ellen Street

Full Length Mancunian Road to Two Trees Lane Full Length

Oldham Street to Seymour Street Edale Road to Baslow Road Full Length Cemeterv Road to Scott Road Full Length Full Length Full Length Full Length Full Length Full Length Windermere Rd to L/C 37 Full Length

DROYLSDEN Ashdale Crescent Ashley Road Ashton Hill Lane Baslow Road Cornwall Road Dovedale Avenue Edge Lane Ellen Street Greenside Crescent Greenside Lane Hales Close Hawkestone Avenue Full Length Lewis Road to Lynn Drive Gorsey Fields to Market Street Full Length Full Length Hamnett Street to Alderdale Drive From No. 2 Trent Walk to No. 7 Lune Walk Full Length Fiveways to Springfield Road Full Length Full Length Carriageway Resurfacing Carriageway Micro Carriageway Micro

Carriageway Micro Carriageway Resurfacing Footway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Resurfacing Footway Micro Carriageway Micro Carriageway Resurfacing Footway Micro Carriageway Micro Carriageway Micro **Carriageway Micro** Footway Micro **Carriageway Micro** Carriageway Resurfacing Carriageway Micro

Carriageway Micro Carriageway Micro Footway Micro Carriageway Resurfacing Carriageway Micro Carriageway Resurfacing Footway Resurfacing Carriageway Resurfacing Carriageway Resurfacing Footway Resurfacing Carriageway Resurfacing Carriageway Resurfacing £540,000

| | Kelsall Drive Kings Walk Lune Walk Mere Avenue Peakdale Road Ribble Walk St Andrews Avenue Sunnyside Road The Crescent The Quadrant Trent Walk | Full Length Full Length Full Length Full Length No. 20 to Haven Drive Full Length Full Length Cypress Road to 31 Sunnyside Road Full Length Full Length Full Length | Carriageway Resurfacing Footway Micro Footway Micro Carriageway Resurfacing Carriageway Resurfacing Footway Micro Carriageway Resurfacing Carriageway Micro Carriageway Resurfacing Footway Micro |
|------------|--|---|--|
| DUKINFIELD | Ash Tree Drive Birch Lane | Full Length Birch View to No. 238 Birch Lane | Carriageway Micro Carriageway Resurfacing |
| | Boyds Walk | Birch Lane to King Street | Carriageway Micro |
| | Cheetham Hill Road | No. 212 to Yew Tree Lane | Carriageway Resurfacing |
| | Crescent Road | Astley Street to Town La ne | Carriageway Resurfacing |
| | Dean Court | Full Length (Adopted Section) | Carriageway Micro |
| | Dewsnap Lane | No. 120 to Armadale Road | Carriageway Resurfacing |
| | Dovestone Crescent | Full Length | Footway Micro |
| | Elm Tree Drive | Full Length | Carriageway Micro |
| | Fir Tree Lane | Gloucester Rise to Gorse Hall Road | Carriageway Micro |
| | Globe Lane | Globe Square to Broadway | Carriageway Resurfacing |
| | Gorse Hall Road | Cheetham Hill Road to Lyne Edge Crescent | Carriageway Micro |
| | Greenbooth Close | Full Length | Footway Micro |
| | Hill Street | Full Length | Carriageway Micro |
| | Jubilee Avenue | Full Length | Carriageway Micro |
| | Lodge Lane | Various F/W Lengths | Footway Resurfacing |
| | Lyne Edge Crescent | Lyne Edge Road to Yew Tree Lane | Carriageway Micro |
| | Lyne Edge Road | Yew Tree Lane to Gloucester Rise | Carriageway Micro |
| | Park Road | Crescent Road to Riverside | Carriageway Resurfacing |
| | Parkin Close | Full Length | Carriageway Micro |
| | Peel Street | Full Length | Carriageway Micro |
| | Poplar Road | Oak Tree Drive to Fir Tree Lane | Carriageway Micro |

£580,000

| | Queen Street | Full Length | Carriageway Micro | |
|-------------|----------------------|---|-------------------------|----------|
| | Redmire Mews | Full Length | Footway Micro | |
| | Rowan Crescent | Full Length | Footway Micro | |
| | Sycamore Close | Full Length | Carriageway Micro | |
| | Water Grove Road | Full Length | Footway Micro | |
| | Yew Tree Lane | From Water Grove Road to Lyne Edge Road | Carriageway Resurfacing | £830,000 |
| HYDE | Ashton Road | No. 53 to Talbot Road | Carriageway Resurfacing | |
| | Bagshaw Street | Including Swindells Street (Both Full Length) | Carriageway Micro | |
| | Brabyns Road | Full Length | Carriageway Micro | |
| | Brabyns Road | Full Length | Footway Micro | |
| | Carter Street | Full Length | Carriageway Micro | |
| | Commercial Street | Full Length | Carriageway Micro | |
| | Dow Street | Full Length | Carriageway Micro | |
| | Dukinfield Road | Hyde Newton St to Nursery Road | Carriageway Resurfacing | |
| | Gee Cross Fold | Full Length | Footway Micro | |
| | Great Norbury Street | Railway Street to rail bridge | Carriageway Resurfacing | |
| | Lord Derby Road | Full Length | Footway Micro | |
| | Lynton Walk | Hatts Rd West to G/E 14 | Footway Resurfacing | |
| | Mansfield Road | Lumn Road to Walker Lane | Carriageway Micro | |
| | Markham Street | Full Length | Carriageway Micro | |
| | Matley Lane | L/C 4 to Victoria Street | Carriageway Micro | |
| | Milverton Walk | Gable End to Lynton Ave | Footway Resurfacing | |
| | Park Road | Lodge Lane to Clarendon Street | Carriageway Micro | |
| | Queenhill Drive | Full Length | Footway Micro | |
| | Rydal Avenue | Full Length | Carriageway Micro | |
| | Silver Hill Road | Napier Street to G/E 24 | Carriageway Resurfacing | |
| | Smith Street | Full Length | Carriageway Micro | |
| | St Paul's Hill Road | No. 12 to Crossbridge Road | Carriageway Micro | £580,000 |
| LONGDENDALE | Ashworth Lane | No. 57 to Market Place | Carriageway Micro | |
| | Back Moor | Stalybridge Road to Mottram Moor | Carriageway Resurfacing | |
| | Chapman Road | Hattersley Road East to Stockport Road | Carriageway Micro | |
| | Ellison Close | Full Length | Footway Micro | |
| | | | | |

| | Hattersley Road West Hawthorn Grove Organ Way Printers Fold Rosebank Close Spring St Spring Street The Boulevard Underwood Road Woodlands Close Woolley Lane | No. 175 (L/C 52) to Sandy Bank Avenue Full Length Full Length Full Length Full Length Full Length Full Length (Adopted Section) Full Length Hattersley Road West to Wardlebrook Avenue Woodlands Close Mottram Moor to No. 85 (& S/O No. 9 to Bridge) | Carriageway Resurfacing Footway Micro Footway Micro Footway Micro Footway Micro Footway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Resurfacing | £430,000 |
|-------------|---|---|--|----------|
| MOSSLEY | Cote Lane Dalesfield Crescent Hollins Lane King Street Lees Road Lower Hey Lane Manchester Road Manchester Road Meadow Close Moorlands Crescent Moorside Road Staley Road Staley Road Station Road The Rowans The Sycamores The Uplands | Full Length Full Length Full Length Full Length No. 69 to Holly Bank Farm Full Length Near Mill Lane Tame Valley Close to No 385 Manchester Road Full Length Full Length Full Length Derby Street to Cemetery Road Full Length Full Length Full Length Full Length Full Length Full Length | Footway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Micro Footway Micro Footway Resurfacing Carriageway Resurfacing Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Micro Carriageway Micro | £270,000 |
| STALYBRIDGE | Ashes Close Ashes Lane Waterloo Road Blundering Lane Burnside Close | Full Length Full Length Market Street to Trinity Street Matley Lane to Woodend Lane Full Length | Footway Micro Footway Micro Carriageway Micro Carriageway Micro Carriageway Micro | |

Caroline Street Carrbrook Close Carrbrook Crescent Darnton Road Foxhill Drive Hassall Street Heaps Farm Court **High Street** Huddersfield Road Mottram Old Road Oakfield Avenue Old Rd Park Road Quarry Clough Rassbottom Street Tame Street Warrington Street Wellbank Woodend Lane

High Street to Market Street Full Length Full Length No. 19 to Astley Road Full Length Cecil Street to Mottram Road Full Length Tame Street to Pine Road No. 221 to No. 311 (Brushes Road to Parkfields) No 2 to Shutts Lane Full Length Full Length Tame Street to Clarence Street Full Length Stamford Street to Market Street Depot Gates to Clarence Street (both sides) Acres Lane to Taylor Street Full Length Blundering Lane to Mottram Road

Carriageway Resurfacing Footway Resurfacing Footway Resurfacing Carriageway Resurfacing Footway Micro Carriageway Micro Footway Micro Carriageway Resurfacing Carriageway Resurfacing Carriageway Micro Footway Resurfacing Footway Micro Carriageway Micro Footway Micro Carriageway Resurfacing Footway Resurfacing Carriageway Micro Footway Micro Carriageway Micro £650,000

TOTAL £5,195,000