

Report of the Strategic Director of Place to the meeting of the Bradford West Area Committee to be held on 24 October 2018

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Subject:

Local Highway Maintenance – Devolution Update & Function Overview

Summary statement:

This report details how the service currently manages the Local Highway Maintenance (LHM) function and allocates resources.

It also updates the committee with regard to current operations being undertaken on the network and the indicative costs of works undertaken in the current financial year.

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Overview & Scrutiny Area:

Regeneration and Environment



1. SUMMARY

- 1.1 This report details how the service currently manages the Local Highway Maintenance (LHM) function and allocates resources.
- 1.2 It also updates the committee with regard to current operations being undertaken on the network and the indicative costs of works undertaken in the current financial year.

2. BACKGROUND

- 2.1 Local Highway Maintenance issues were devolved to Area Committee control in 2013.
- 2.2 As part of the commitment to the devolution process, information relating to the operation of Local Highway Maintenance is to be reported to the Area Committees on a regular basis.
- 2.3 The need to undertake highway repairs throughout the District is identified through a variety of sources including:

- General public calls to the customer contact centre;
- Inspections as a result of service requests dealt with by the Area Teams or as a result of observations by highway officers in the course of undertaking other duties.
- Programmed condition, safety and other surveys.
- Safety Inspections.
- Reports from Bradford West Ward Co-ordinators Office.
- Enquiries by Ward Members.

Where repairs to the highway are required these are categorised depending upon the severity of the issue into one of four categories (CAT1, CAT2, CAT3 or CAT4). Each category has a target repair time which has been agreed with the Council's Insurers.

- 2.4 CAT 1 reports from the public and technical staff are passed directly through to the Highway Delivery Unit and allocated to the work crews for immediate inspection and necessary remedial works.
- 2.5 CAT 2 reports are assessed by technical staff and collated into operational zones so that operational gangs can visit and patch affected areas in a co-ordinated manner.
- 2.6 CAT 3 and 4 sites are assessed by technical staff and ranked on a priority and needs basis, with works allocated to operational staff by the DLO Operations Manager.

- 2.7 Operational resources may be redeployed at short notice to deal with specific issues. Gang sizes may vary dependant on demand, staff leave and sickness. Service Level requirements – such as the need to respond to an extensive number of CAT1 requests or the need to respond to emergency planning issues may also have an effect on the availability of operatives.
- 2.8 Technical and operational staff may be required to facilitate the needs of the winter service between November and April each year.
- 2.9 A list of work types covered by the Local Highway Maintenance budget is included in Appendix 1.
- 2.10 A breakdown of the current technical staff allocation and an overview of their duties are included in Appendix 2.
- 2.11 A breakdown of operational staff and their duties is included in Appendix 3.
- 2.12 Currently reported CAT1 and 2 details are included in Appendix 4.
- 2.13 The current list of completed and ordered CAT3 and 4 works is included in Appendix 5.
- 2.14 The list of additional CAT 3/4 works prioritised to order in the next quarter is included in Appendix 6.

3. OTHER CONSIDERATIONS

- 3.1 Due to the constantly changing state of the highway and unpredictability in new matters arising or being brought to officers' attention, there may be a requirement to amend programmes to address emerging priorities.

4. FINANCIAL & RESOURCE APPRAISAL

- 4.1 The overall budget for Local Highway Maintenance is **£1.448m**.
- 4.2 The 2018/19 allocation for the Bradford West constituency as outlined in the initial devolution report to Area Committee is **£278,696**.
- 4.3 Spend this financial year to **30th September 2018** on all categories in the Constituency Area is **£135,938**, (**48.8 %** of indicative allocation) broken down as follows:-
- 4.4 **£53,054** has been spent on CAT 1/2 repairs.
- 4.5 **£82,884** has been spent on CAT 3/4 repairs including footway reconstruction and planned carriageway patching.

- 4.6 A projected overspend in the budget area has been identified and therefore work on CAT 3/4 scheme repair work is currently suspended. This will be reviewed regularly and the work programme may be re-introduced later in the financial year.

5. RISK MANAGEMENT AND GOVERNANCE ISSUES

- 5.1 Alterations to work programmes that have been prioritised in accordance with condition inspections and technical assessments may lead to increased insurance liabilities at a future date.

6. LEGAL APPRAISAL

- 6.1 The Council's powers in relation to highway maintenance are contained in the Highways Act 1980.
- 6.2 All works undertaken are carried out in the Council's capacity as highways authority under the Highways Act 1980.

7. OTHER IMPLICATIONS

7.1 EQUALITY & DIVERSITY

Due regard is given to Section 149 of the Equality Act 2010 when formulating a programme of Highway Maintenance repairs and in particular the need to ensure highway surfaces are safe for use by all users, including those with special requirements, is prioritised.

7.2 SUSTAINABILITY IMPLICATIONS

Proactive repairs such as surface dressing / micro asphalt / carriageway patching and other routine maintenance serve to extend carriageway life.

7.3 GREENHOUSE GAS EMISSIONS IMPACTS

There are no greenhouse gas implications arising from this report.

7.4 COMMUNITY SAFETY IMPLICATIONS

Maintenance of the local highway network is essential to ensure the safe passage of all road users.

7.5 HUMAN RIGHTS ACT

There are no human rights implications arising from this matter.

7.6 TRADE UNION

There are no trade union implications arising from this report.

7.7 WARD IMPLICATIONS

Improvements in carriageway conditions benefit all wards.

7.8 AREA COMMITTEE ACTION PLAN IMPLICATIONS

The development and implementation of schemes included in this report support priorities within the Bradford West Area Committee Ward Plans.

7.9 IMPLICATIONS FOR CORPORATE PARENTING

None.

7.10 ISSUES ARISING FROM PRIVACY IMPACT ASSESSMENT

None.

8. NOT FOR PUBLICATION DOCUMENTS

8.1 None.

9. OPTIONS

9.1 The Area Committee may request additional information / clarification on issues to be included in the next devolved budget report.

10. RECOMMENDATIONS

10.1 That the Bradford West Area Committee notes the current operational methods adopted for Local Highway Maintenance.

10.2 That the Bradford West Area Committee notes the indicative costs to date for the current financial year.

10.3 That the Bradford West Area Committee approves the list of current and proposed CAT3/4 works as shown in Appendices 5 and 6.

11. APPENDICES

11.1 Appendix 1 - Work Undertaken as Part of the LHM Function.

11.2 Appendix 2 - Technical Staff Overview.

11.3 Appendix 3 - Operational Staff Overview.

11.4 Appendix 4 - CAT 1 and 2 Works Update.

11.5 Appendix 5 - Current CAT 3/4 Works List (completed and ordered).

11.6 Appendix 6 – Additional Cat 3/4 Works Prioritised to Order in Next Quarter.

12. Background Documents

12.1 Joint Report of the Director of Finance and Strategic Director of Environment and Sport to Corporate Overview & Scrutiny Committee 1 November 2012

12.2 Joint Report of the Director of Finance and Strategic Director of Environment and Sport to Corporate Overview & Scrutiny Committee, 10 April 2013 - Methodology for Allocation of Devolved Service Resources to the Five Area Committees.

- 12.3 Joint Report of the Director of Finance and Strategic Director of Environment and Sport to the meeting of Executive, 16 March 2013 – Methodology for Allocation of Devolved Service Resources to the Five Area Committees.
- 12.4 Report of the Strategic Director (Regeneration & Culture) to the meeting of Bradford West Area Committee, 21 November 2012 – The Transfer of Responsibility and Budgets to the Bradford West Area Committee for Decision Making – Highway Repairs.
- 12.5 Report of Strategic Director (Regeneration & Culture) to the meeting of Bradford West Area Committee, 10 July 2013 – The Transfer of Responsibility and Budget to the Bradford West Area Committee for Decision Making – Highway Repairs.

Appendix 1 – Work Undertaken as a Part of the LHM Function.

The following is a list of work types funded by the Local Highway Maintenance budget.

- CAT 1 Potholes reactive response - footway and carriageway.
- CAT 2 Defect response / patching - footway and carriageway.
- CAT 3/4 Repairs & works - footway and carriageway.
- Planned carriageway patching works.
- Kerbing, channelling and edging works.
- Large and small element footway repairs - block paving / flagging.
- Footway re-construction - taking up damaged flagged areas and replacing with tarmac.
- Highway Drainage repairs - exploratory trial holes, dig outs of blocked gullies, dyking, drainage connections, repairs to damaged culverts (including the cost of hiring specialist equipment/subcontractors for deep excavations).
- Emergency call out response - including road traffic accidents, recovery of dead animals, flooding, traffic management/road closures, dealing with requests from the Police, requests from Emergency Planning.
- Planned gully cleaning of 95,000 units across the district.
- Repairs to minor highway walling elements.
- Winter maintenance - Road gritting, footway gritting, ploughing, grit bins, etc. (separate budget but re-directs resources from above).

Staffing costs are also included within this budget.

Appendix 2 – Technical Staff Overview

Technical staff are currently deployed in each constituency area team reporting to the relevant Principal Engineer for Highway Maintenance.

Staffing is allocated in the following manner; *(Please note the roles and duties described are indicative only and do not represent the full spectrum of works carried out by individuals).*

Senior Engineer

- Co-ordinates the actions of the Highway Inspectors.
- Responds to queries and complaints from the public relating to Highway maintenance matters.
- Develops and co-ordinates network condition and works programme lists in conjunction with the major maintenance team.
- Investigates larger network issues across the constituency area.

Highway Inspector

- Responds to complicated complaints and issues on the highway network that require technical assessments.
- Undertakes driven and walked inspections of the network on a schedule basis.
- Undertakes general condition surveys.
- Works on a roaming basis across the constituency area.

Safety Inspectors

Four safety Inspectors operate across the whole of Bradford District working to a set inspection regime to comply with the requirements of the Councils insurance policy. These inspectors report to the Principal Engineer, Highway Maintenance, with CAT 1 & 2 repair works ordered as necessary – this supplements the LHM function.

NRASWA Inspector (Now reports to Principal Engineer Nraswa / Network Resilience)

- Inspects works carried out by statutory undertakers to ensure consistent standards of repair.
- Co-ordinates repairs with utilities.
- Works on a roaming basis across the constituency area.

Appendix 3 – Operational Staff Overview

Operational staff are contracted to work the following hours;

07.00 to 16.00 Monday – Thursday.

07.00 to 12.30 Fridays.

A standby crew is available on Friday afternoons and weekends to deal with emergency issues as and when they arise.

Operational Resources are deployed across the five constituency areas, reporting to 3 programme managers under the direct control of the DLO Operations Manager. At present, resources are allocated as follows for the operational areas of Bradford South/East/West and City Centre – 22 FTE operatives.

- Patching gang (6 FTE)

Work gangs carrying out planned patching of carriageways across the district in a structured manner, working on a 30 working day rotation between each of the constituency areas (with 10 working days each for Bradford West, East and South).

- Scheme gangs (7 FTE)

Work gang operating in each constituency area on a 45 working day rotation, carrying out larger repairs on tarmac areas, flagging, kerbing, highway drainage and miscellaneous issues on carriageway and footway (with 15 working days each for Bradford, West, East and South).

- CAT1 and 2 & City centre gang(s) (9 FTE)

Reactive crews dealing with complaints received from the public and issues raised by the area Highway Inspectors.

Category 1 work is deployed as necessary within 24 hours.

Category 2 work is carried out on a five day rotation as per the Councils standards for response.

- Sub contractors

Sub-contracted labour/personnel to augment/support operation staff plus hire equipment as necessary.

- Gully Cleansing Operations (3 Vehicles)

One vehicle based in the North and two vehicles based in the Southern constituency areas (Bradford West, East and South). These vehicles cover 95373 gullies across the district cleaning on average 80 gullies per day. Main arterial routes are cleaned annually and secondary routes and side roads are cleaned on average every two years. There is also a proactive and risk based approach to cleaning higher risk busy junctions and areas on a steep gradient.

Appendix 4

CAT1 and 2 Works Update – 1st April to date.

Category 1 Defects

<i>BRAD WEST</i>	<u>Defect Description</u>	<u>Qty Received</u>
	GM C/WAY	10
	GM F/WAY	1
	RECHARGE	
	EMERGENCY WORKS	3
	POTHOLE	1
	IRONWORK UNEVEN	
	OTHER	1
	Area Total:	16

Notes

- Category 1 Defects are those that require immediate attention in order to ensure public safety.
- C/W Notifiable Cat 1 & 2 works are those requiring further investigation/breaking open the carriageway.
- GM C/Way and GM F/Way are defects picked up by highway inspection.
- Emergency Works covers missing/broken covers.
- Other works include referral to third parties (eg Statutory Undertakers) for action.

Category 2 Defects

<i>BRAD WEST</i>	<u>Defect Description</u>	<u>Qty Received</u>
	C/W NOTIFIABLE CAT 1 & 2	3
	F/W NOTIFIABLE CAT 1 & 2	32
	GM C/WAY	18
	GM F/WAY	17
	OTHER	5
	IRONWORK UNEVEN	4
	FLAGS BROKEN	22
	FLAGS UNEVEN	24
	KERBS BROKEN / UNEVEN	40
	POTHOLE C/WAY	166
	POTHOLE F/WAY	82
	RECHARGE	
	EMERGENCY WORKS	1
	DETERIORATION OF SURFACE	3
	GAPS IN PAVEMENT	16
	REPLACE BOLLARD	16
	Area Total:	449

Notes

- Category 2 Defects are those that require attention within five working days.
- Defects not completed within five working days require further investigations.
- C/W Notifiable Cat 1 & 2 works are those requiring further investigation/breaking open the carriageway.
- GM C/Way and GM F/Way are defects picked up by highway inspection.
- Emergency Works covers missing/broken covers.
- Other works include referral to third parties (eg Statutory Undertakers) for action.

Appendix 5 – Current CAT 3/4 Works List

The list below shows works completed and outstanding works ordered following assessment.

Address	Ward	Originated	LA Code	Stage	Description
HORTON PARK AVENUE	CITY	01/05/2018	897317	COMPLETED	F/WAY REPAIRS NEAR L/C NO.26 AT OLD TREE STUMP.
CECIL AVENUE	CITY	01/05/2018	897305	COMPLETED	F/WAY REPAIRS AROUND TREE BASE OPP NO89.
ELLERCROFT ROAD	CITY	01/05/2018	897332	ORDERED	RELAY/RENEW KERBS ADJACENT BLOCKS FULL LENGTH O/S ODD NOS.
SPENCER ROAD	CITY	03/05/2018	897468	COMPLETED	F/WAY REPAIRS JCT CUMBERLAND ROAD.
STRATFORD ROAD	CITY	03/05/2018	897466	COMPLETED	FLAGS TO TIP, RELAY FLAGS AND REPAIRS AT L/C NO.9.
WARRENTON PLACE	CITY	03/05/2018	897467	COMPLETED	F/WAY REPAIRS OPP NO.17 (CORNER OF BRANDFORT STREET).
HORTON GRANGE ROAD	CITY	13/08/2018	899133	COMPLETED	REPAIRS TO TREE PIT WHERE STUMP ALREADY GROUND OUT.
SUMMERVILLE ROAD	CITY	04/06/2018	897912	COMPLETED	TREE ROOT CUT, TARMAC AREA.
HANDEL STREET	CITY	18/05/2018	897709	COMPLETED	F/WAY REPAIRS.
INGLEBY ROAD	CITY	09/04/2018	896708	COMPLETED	F/WAY REPAIRS AT DEPRESSION.
MORTIMER STREET	CITY	18/05/2018	897708	COMPLETED	F/WAY REPAIRS.
THORNTON ROAD	CITY	23/08/2018	899415	COMPLETED	REPLACE GULLY COVER AND FRAME.
CROWN STREET	CITY	20/08/2018	899420	COMPLETED	ALL PATCHES - EXCAVATE LOOSE, EDGINGS, ROLL FORMATION.
CARLTON DRIVE	HEATON	18/05/2018	897713	COMPLETED	PERMANENT REPAIRS TO 3 X POTHOLES ON VC.
KENSINGTON STREET	TOLLER	02/05/2018	897472	COMPLETED	P1 F/WAY REPAIRS O/S NOS 2-32 (THORNTON ROAD TO WILLOW STREET) P2 F/WAY REPAIRS O/S NOS 1-27 (THORNTON ROAD TO WILLOW STREET).
WHETLEY LANE	MANNINGHAM	14/06/2018	898143	COMPLETED	FORM RAMP AND ROUND OVER TREE BASE.
WILLOW STREET	TOLLER	02/05/2018	897473	COMPLETED	P1 F/WAY REPAIRS O/S NO.6 NORTH SIDE OF STREET P2 F/WAY REPAIRS FROM KENSINGTON STREET - WHETLEY LANE NORTH SIDE OF STREET.

DUCKWORTH LANE	TOLLER	17/08/2018	899339	ORDERED	P1 & P4 EDGINGS TO BFP. P2. ACCOMMODATION WORKS TO DRIVEWAYS. P3. FORM ROUND OVER TO ENSURE RAINWATER DRAINS BACK INTO DUCKWORTH LANE.
GIRLINGTON ROAD	TOLLER	14/09/2018	899750	ORDERED	F/WAY PATCHING.
NORTHROP CLOSE	TOLLER	17/09/2018	899752	ORDERED	RELAY FLAGS TO LEVEL.
YEW TREE AVENUE	TOLLER	15/08/2018	899269	COMPLETED	RELAY ROCKING FLAG.
HARTMAN PLACE	TOLLER	20/08/2018	899419	ORDERED	EXCAVATE LOOSE, ROOTS & EDGINGS, ADJUST BOXES, LIMESTONE - TREE PITS, ROLL FORMATION ETC.
SCOTCHMAN ROAD	TOLLER	26/04/2018	897365	ORDERED	REMOVE BLOCK PAVING AND PATCH REPAIR ON BLOCK PAVED TABLE TOP CROSSING O/S MCMILLANS SCHOOL.
SCOTCHMAN ROAD	TOLLER	26/04/2018	897207	COMPLETED	REMOVE BLOCK PAVING AND REPLACE WITH BITMAC.
BRANKSOME CRESCENT	TOLLER	09/08/2018	899106	COMPLETED	P1 F/WAY REPAIRS. P2 RELAY FLAGS SALVAGED FROM P1.
HEATON PARK DRIVE	HEATON	30/07/2018	898888	COMPLETED	RE-BED ROCKING FLAGS.
SHAY LANE	HEATON	07/06/2018	898035	COMPLETED	C/WAY PATCHING.
TOLLER GROVE	HEATON	04/07/2018	898551	ORDERED	P1 F/WAY REPAIRS AND RAISE STOP TAP. P2 REPAIR TO V.C. P3. C/WAY PATCH.
TOLLER GROVE	HEATON	08/06/2018	898053	COMPLETED	C/WAY PATCHING 40mm WEARING COURSE, SOME SCARIFYING AND RELEVELLING REQUIRED.
PROSPECT PLACE	TOLLER	06/08/2018	899035	ORDERED	ADJUST KERBS AND LOWER GULLY GRATING.
LYNFIELD DRIVE	HEATON	10/04/2018	896793	COMPLETED	F/WAY REPAIRS.
HAWORTH ROAD	HEATON	15/08/2018	899507	ORDERED	F/WAY REPAIRS.
HAWORTH ROAD	HEATON	17/07/2018	898727	COMPLETED	C/WAY PATCHING.
HAWORTH ROAD	HEATON	06/07/2018	898552	COMPLETED	NEW GULLY COVER AND FRAME AND CONNECT TO EX PIPE.
HAWORTH ROAD	HEATON	04/05/2018	897552	COMPLETED	C/WAY PATCHING.
HIGHFIELD DRIVE	HEATON	02/05/2018	897471	COMPLETED	REPAIRS TO VEHICLE CROSSING O/S NO 8.
DALE CROFT RISE	THORNTON AND ALLERTON	20/04/2018	897180	COMPLETED	F/WAY PATCHING.
MONTEREY DRIVE	THORNTON AND ALLERTON	03/08/2018	898989	COMPLETED	REPLACE BULLNOSE CENTRE AND ADJUST GULLY COVER AND FRAME.

WILSDEN ROAD	THORNTON AND ALLERTON	04/05/2018	897546	COMPLETED	C/WAY PATCHING.
VINE TERRACE WEST	CLAYTON AND FAIRWEATHER GRN	14/06/2018	898142	ORDERED	C/WAY PATCHING.
RHODESWAY	CLAYTON AND FAIRWEATHER GRN	17/04/2018	899749	ORDERED	C/WAY PATCHING.
EGERTON GROVE	THORNTON AND ALLERTON	13/08/2018	899134	ORDERED	F/WAY REPAIRS AT VC'S.
BELL DEAN ROAD	THORNTON AND ALLERTON	20/04/2018	899748	COMPLETED	C/WAY PATCHING.
CHAT HILL ROAD	THORNTON AND ALLERTON	26/07/2018	898840	ORDERED	RAISE GULLY COVER AND FRAME TO 15mm BELOW ROAD LEVEL.
CHAT HILL ROAD	THORNTON AND ALLERTON	03/05/2018	897516	ORDERED	F/WAY REPAIRS ON RAISED F/WAY TOP OF GRASSED EMBANKMENT OPP OX HEY MEADOWS.
LEAVENTHORPE LANE	THORNTON AND ALLERTON	27/07/2018	898844	ORDERED	F/WAY REPAIRS. GAS WORKING IN AREA UP TO MID AUGUST.
HUNTERS PARK AVENUE	CLAYTON AND FAIRWEATHER GRN	09/04/2018	896710	COMPLETED	F/WAY REPAIRS.
SANDRINGHAM COURT	CLAYTON AND FAIRWEATHER GRN	04/04/2018	896703	ORDERED	NEW GULLY COVERS AND FRAMES.
SANDRINGHAM ROAD	CLAYTON AND FAIRWEATHER GRN	02/05/2018	897464	COMPLETED	P1. C/WAY REPAIRS O/S NO15. P2 C/WAY REPAIRS O/S NOS 15/17. P3. C/WAY REPAIRS O/S NOS 19/21.
TOWN END ROAD	CLAYTON AND FAIRWEATHER GRN	17/09/2018	899751	ORDERED	F/WAY PATCHING.
TOWN END ROAD	CLAYTON AND FAIRWEATHER GRN	16/07/2018	899097	ORDERED	NEW GULLY COVER AND FRAME, CONNECT TO EX PIPE.
GREEN LANE	THORNTON AND ALLERTON	25/07/2018	898848	COMPLETED	C/WAY REPAIRS NOTE: THESE MAY BE JET-PATCHED SUBJECT TO AVAILABILITY.
HILL CROFT	THORNTON AND ALLERTON	17/05/2018	897695	COMPLETED	REPAIRS TO VEHICLE CROSSINGS.

THORNTON ROAD	THORNTON AND ALLERTON	31/07/2018	898889	COMPLETED	F/WAY PATCHING.
HEATON GROVE	HEATON	18/05/2018	897712	COMPLETED	LIFT 2 FLAGS AND RENEW THE PIPE AND FILTER DRAINS. ENSURE POND DRAINS UNDER THE F/WAY AND INTO THE GULLY.
HEATON GROVE	HEATON	01/05/2018	897253	COMPLETED	F/WAY REPAIRS.
SHIPLEY FIELDS ROAD	HEATON	04/07/2018	898550	COMPLETED	FILL IN ALL POTHOLES IN C/WAY.
WHARNCLIFFE ROAD	HEATON	03/08/2018	898990	ORDERED	F/WAY REPAIRS.
FRIZLEY GARDENS	HEATON	17/04/2018	896981	COMPLETED	C/WAY PATCHING & RELAY KERBS AND CHANNEL.
HIGHFIELD ROAD	HEATON	03/08/2018	898992	ORDERED	C/WAY REPAIRS (EXTEND PATCH AS NECESSARY TO PREVENT PONDING).
MIDLAND ROAD	MANNINGHAM	06/04/2018	896705	ORDERED	F/WAY REPAIRS, TRIM TREE ROOTS AS REQUIRED, BOTH PATCHES.
NORTH PARK ROAD	MANNINGHAM	15/08/2018	899255	COMPLETED	PLEASE REPAIR THE STONE WALL ALONGSIDE THE TREE AT THE TRIANGULAR ISLAND (APPROX 7.0m IN LENGTH X 0.7 m HIGH).
SELBORNE GROVE	MANNINGHAM	04/04/2018	896704	ORDERED	F/WAY REPAIRS, MAY BE ABLE TO RELAY.
BACK CARLISLE PLACE EAST	MANNINGHAM	14/08/2018	899162	ORDERED	RAISE STOP TAP BOXES AND REPAIR WEARING COURSE, BOTH PATCHES.
BACK CARLISLE TERRACE	MANNINGHAM	17/08/2018	899332	ORDERED	P1. RE-BED LOOSE CHANNELS. P2. FILL POTHOLE BETWEEN CHANNELS.
ANDERSON STREET	MANNINGHAM	23/07/2018	898790	COMPLETED	F/WAY REPAIRS.
CARLISLE ROAD	MANNINGHAM	15/08/2018	899342	COMPLETED	OVERLAY F/PATH AND BOXES TO LIFT.
CARLISLE ROAD	MANNINGHAM	15/08/2018	899192	ORDERED	ADJUST KERB AND REPAIRS TO F/WAY DUE TO TREE ROOTS O/S NO.28 (PLUMBER'S SHOP).
HOUGHTON PLACE	CITY	23/08/2018	899414	COMPLETED	REPLACE 4 No. GULLY COVERS AND FRAMES.
QUEENS ROAD	MANNINGHAM	07/06/2018	897991	ORDERED	QUEENS ROAD (SLIP ROAD) JUNCTION OF BOLTON ROAD, 6MM WC @ 40MM DEEP.

Appendix 6 – Additional Cat 3/4 Works Prioritised to Order in Next Quarter

Site	Ward	Proposed Works
Back Roslyn Place	City	Carriageway patching
Cecil Avenue	City	Footway Repairs (Tree Roots)
Horton Grange Road	City	Footway Reconstruction/Repairs
Woodhead Road	City	Footway Reconstruction (Sections)
Crescent Walk	Clayton and Fairweather Green	Footway Resurfacing
Crestville Close	Clayton and Fairweather Green	Footway Reconstruction
Green End	Clayton and Fairweather Green	Footway Reconstruction (Sections)
Hedge Way	Clayton and Fairweather Green	Kerbing Works Prior To Resurfacing
Sandringham Court	Clayton and Fairweather Green	F/way & C/way Re-profile - Road flooding
High Park Crescent	Heaton	Footway Resurfacing
Masefield Avenue	Heaton	Footway Reconstruction (Sections)
Shay Grove	Heaton	Footway Reconstruction
Wooddale Avenue	Heaton	C/way Patching & Drainage Investigation
Athol Road	Manningham	Footway Repair (Sections) – Yorkshire Stone
Carlisle Road	Manningham	Footway Resurfacing - Continuation
Chatsworth Place	Manningham	Footway Repairs (Tree Roots)
Victoria Street	Manningham	Carriageway Repairs - Setts
Wilmer Road	Manningham	Carriageway patching
Brighouse & Denholme Road	Thornton and Allerton	Drainage Investigation/Repairs To Prevent Flooding
Grasleigh Avenue/Way	Thornton and Allerton	Repairs To Vehicular Crossings
Manscombe Road	Thornton and Allerton	Footway Reconstruction
Thornton Road, o/s St James's Church	Thornton and Allerton	Footway Reconstruction

Durham Road	Toller	Footway Repairs
Hartman Place	Toller	Footway Reconstruction
Lytton Road	Toller	Footway Repair (Sections) – Yorkshire Stone
Thorn Lane	Toller	Lift Centre Kerbs To Prevent Flooding