Report of the Strategic Director of Regeneration to the meeting of the Bradford East Area Committee to be held on 15th October 2015

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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Environment and Waste Management



City of Bradford Metropolitan District Council



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 East 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 **£1.676m**.
- 4.2 The 2015/16 allocation for the Bradford East constituency as outlined in the initial devolution report to Area Committee is **£314,185**.
- 4.3 Spend this financial year to 31st August 2015 on all categories in the Constituency Area is **£157,000**, (**49%** of indicative allocation) broken down as follows:-
- 4.4 **£61,200** has been spent on CAT 1/2 repairs.
- 4.5 **£95,000** has been spent on CAT 3/4 repairs including footway reconstruction and planned carriageway patching.

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 There are no specific legal issues arising from this report.
- 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

7.1.1 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

7.2.1 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

7.3.1 There are no greenhouse gas implications arising from this report.

7.4 COMMUNITY SAFETY IMPLICATIONS

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

7.5 HUMAN RIGHTS ACT

7.5.1 There are no human rights implications arising from this matter.

7.6 TRADE UNION

7.6.1 There are no trade union implications arising from this report.

7.7 WARD IMPLICATIONS

7.7.1 Improvements in carriageway conditions benefit all wards.

7.8 AREA COMMITTEE ACTION PLAN IMPLICATIONS

7.8.1 The development and implementation of schemes included in this report support priorities within the Bradford East Area Committee Action Plan.

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 East Area Committee notes the current operational methods adopted for Local Highway Maintenance.
- 10.2 That the Bradford East Area Committee notes the indicative costs to date for the current financial year.
- 10.3 That the Bradford East 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 East Area Committee, 22 November 2012 – The Transfer of Responsibility and Budgets to the Bradford East Area Committee for Decision Making – Highway Repairs.
- 12.5 Report of Strategic Director (Regeneration & Culture) to the meeting of Bradford East Area Committee, 23 July 2013 – The Transfer of Responsibility and Budget to the Bradford East 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.

<u>NRASWA Inspector</u> (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).

• <u>Scheme gangs (7 FTE)</u>

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).

<u>CAT1 and 2 & City centre gang(s) (9 FTE)</u>

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 - 01/04/15 to 31/08/15

Category 1 Defects

BRAD EAST	Defect Description	Qty Received
	GM C/WAY	2
	GM F/WAY	2
	RECHARGE	
	EMERGENCY WORKS	9
	POTHOLES	
	OTHER	

Area Total: 13

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

BRAD EAST	Defect Description	Qty Received
	C/W NOTIFIABLE CAT 1 & 2	11
	F/W NOTIFIABLE CAT 1 & 2	25
	GM C/WAY	90
	GM F/WAY	35
	OTHER	
	GM DRAINAGE FAST NECKS	
	FLAGS BROKEN	
	FLAGS UNEVEN	
	POTHOLES	4
	RECHARGE	
	EMERGENCY WORKS	232
	DETERIORATION OF SURFACE	

Area Total: 397

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 2015/16

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

Address	Originated	L.A.Code	Stage	Description
GREENLEA ROAD	01/06/2015	880161	COMPLETED	CAT 3. **POTHOLE REPAIR IN C/WAY REQUIRED** (AD-HOC)
KINGSTON GROVE	29/04/2015	879637	ORDERED	CR 233004. CAT 3. **WEEDSPRAY AFFECTED AREA AFTER MORE GROWTH, LEAVE FOR A MINIMUM OF 2 WEEKS AND REMOVE AFFECTED AREA AND LAY TARMAC O/S NO.2**
PELLON TERRACE	07/08/2015	881557	COMPLETED	CR 237794. CAT 3. **60/001 REPAIRS TO GRASS VERGE O/S NOS 46-56** (BEST UNDERTAKE SEPTEMBER 2015. REMOVE/ LOOSEN TOP LAYER OF SURFACE AND LAY TOP SOIL AND SEED TO DAMAGED AREAS
LEYTON GROVE	08/09/2015	882028	ORDERED	CR 238062. CAT 3. **60/001 REPLACE GULLY COVER AND FRAME AND CLEAN OUT GULLY POT O/S NO.8**
BRADFORD ROAD	24/06/2015	881033	COMPLETED	CR 236290. CAT 3. **REPLACE PB1 COVER AND FRAME JCT JAVELIN CLOSE NEAR L/C NO.10**
JAVELIN CLOSE	18/08/2015	881724	COMPLETED	CAT 3. (PLANER GANG - ECCLESHILL WARD). **P1. PLANER WORK NEAR L/C NO.9** **P2. PLANER WORK NEAR L/C NO.9** **P3. PLANER WORK NEAR L/C NO.9** **P4. PLANER WORK NEAR L/C NO.9** **P5.
ABBOTSIDE CLOSE	10/08/2015	881538	ORDERED	CR238186. CAT 3. **C/WAY REAPIRS AND NEW GULLY COVER & FRAME**
ROWANTREE DRIVE	09/09/2015	882029	COMPLETED	CR 239729. CAT 3. **60/001 PICK UP ONE NO. ROADWORKS SIGN AND ONE NO. CONE JCT ROCKWELL LANE AND RETURN TO DEPOT** (CAT 3 BUT EARLY COMPLETION WOULD BE APPRECIATED)
ACRE AVENUE	01/07/2015	880824	COMPLETED	CAT 3. **60/001 EXCAVATE AND EXPOSE TREE ROOTS, CONTACT RUSSELL ROBINSON FOR ADVICE, CUT ROOTS AND REINSTATE F/WAY O/S NO.6** (ADHOC INSPECTION)

ROOKWITH PARADE	29/05/2015	880163 CO	OMPLETED	CR234623. CAT 3. **RELAY FLAGS**
RANELAGH AVENUE	24/06/2015	880672 OR	RDERED	CAT 3. **P1. REINSTATE TREE PITS AND RELAY KERBS O/S NO.2** **P2. F/WAY REPAIRS O/S NO.9**
BUTTERMERE ROAD	25/06/2015	880657 CO	OMPLETED	CAT 3. **C/WAY/KERB REPAIRS**
ASHBOURNE AVENUE	24/06/2015	880641 CO	OMPLETED	CR 235486. CAT 3. **F/WAY REPAIRS O/S NO.62** (ONE NO. 3 X 2 FLAG REQUIRED)
NEWLANDS PLACE	12/06/2015	880438 CO	OMPLETED	CR 233931. CAT 3. **60/001 REPAIR TO CONCRETE FLAG COPINGS, RELAY 7.5M OF COPINGS ON RAISED PLANTER ON MULSIFX BED, NEW FLAGS REQUIRED OPP NO.130 JCT UNDERCLIFFE LANE**
KISMET GARDENS	24/06/2015	880670 CO	OMPLETED	CR 236103. CAT 3. **RELAY BLOCK PAVERS OPP NO.33** (SAFETY INSPECTIONS)
MOOR PARK DRIVE	06/08/2015	881550 CO	OMPLETED	CR 238004. CAT 3. **60/001 PICK UP BARRIERS JCT SILVERHILL ROAD, O/S NOS 15 AND 25 AND RETURN THEM TO DEPOT**
PALIN AVENUE	10/06/2015	880991 OR	RDERED	CR235445. CAT 3. **60/001 TRIAL HOLE TO INVESTIGATE WATER ISSUE IN GRASS VERGE - MAY NEED A PUMP - STAT PLANS PROVIDED**
WOODHALL ROAD	25/06/2015	880707 CO	OMPLETED	CAT 3. **CAT 1. PLANER WORK O/S NO.22** **P2. PLANER WORK O/S NO.42** **P3. PLANER WORK O/S NO.54** **P4. PLANER WROK O/S NO.60** **P5. PLANER WORK O/S NO.84** (WORK FOR PLANING GANG
LOWER RUSHTON ROAD	17/06/2015	880567 CO	OMPLETED	CAT 3. **WORK FOR PLANER GANG STARTING 23/06/2015, ROAD CLOSURE REQUIRED AND ORGANISED** (ADHOC INSPECTION)
BOWLING BACK LANE	08/06/2015	880325 OR	RDERED	CAT 3. **P1. PLANING GANG WORK ABOVE MARY STREET** **P2. PLANING GANG WORK ABOVE MARY STREET** **P3. PLANING GANG WORK JCT BIRKSHALL LANE** (2 WAY TEMP LIGHTS REQUIRED FOR PATCHES)

SQUARE STREET	08/06/2015	880327	COMPLETED	CAT 3. **P1. PLANING GANG WORK NEAR L/C NO.3** **P3. PLANING GANG WORK JCT CITYWAY TRADE PARK** **P3. PLANING GANG WORK NEAR L/C NO.1** (ROAD CLOSURE REQUIRED AND ORGANISED FOR 09/06/15)
BROMFORD ROAD	24/06/2015	880669	ORDERED	CR 236102. CAT 3. **F/WAY REPAIRS O/S NO.31** (IDENTIFIED BY SAFETY INSPECTION TEAM - REINSPTED 04/06/15)
NEW HEY ROAD	08/09/2015	882026	ORDERED	CR 239591. CAT 3. **LIFT AND ADJUST S/E GULLY IN KERB O/S NO.136**
PLANETREES ROAD	10/07/2015	881121	COMPLETED	CR236954. CAT 3. **F/WAY REPAIRS** (SAFETY INSPECTION REPORT)
BIRKSLAND STREET	24/08/2015	881888	ORDERED	CAT 3. (BOWLING & BARKEREND WARD) **60/001 DLO PLANER WORK ETC.,- GRIP FULL JUNCTION FEATHERING IT BACK. OVERLAY FULL JUNCTION WITH HRA**
HAMMERTON STREET	24/08/2015	881887	ORDERED	CAT 3. (BOWLING WARD) **ALL WEARING COURSE IN 10mm. PATCHES 2 - 8 ALL TO BE 100mm DEEP OR DEEPER IF SOFT**
MOUNT STREET	16/06/2015	880482	COMPLETED	CR 235487. CAT 3. **F/WAY REPAIRS O/S RSPCA** (EMAIL 16/04/15)
TICKHILL STREET	25/06/2015	880668	ORDERED	CR 236101. CAT 3. **F/WAY REPAIRS AT ENTRANCE TO CALOR GAS OPP L/C NO.2** (IDENTIFIED BY SAFETY INSPECTION TEAM)
HAREWOOD STREET	08/06/2015	880326	ORDERED	CAT 3. **P1. PLANING GANG WORK O/S NO.338** **P2. PLANING GANG WORK JCT FITZROY ROAD** **P3. PLANING GANG WORK JCT SANDFORD ROAD** **P4. PLANING GANG WORK NEAR L/C NO.27**
CURZON ROAD	30/04/2015	879659	ORDERED	CR 233184. CAT 3. **P1. PATCH OUT C/WAY SO SURFACE WATER MIGRATES DOWN THE SIDE STREET RATHER THAN PONDING R/O NO.41** **P2. PATCH OUT C/WAY AND LIFT AND ADJUST C/WAY CHANNEL BLOCK
GRANTON STREET	08/09/2015	882027	ORDERED	CR 239520. CAT 3. **60/001 REPAIR RAISED PLANTER WITH YS SETTS ON SITE O/S NO.1 JCT GREENHILL LANE**

SANDFORD ROAD	19/05/2015	879960 C	COMPLETED	CR 233883. CAT 3. **REPLACE GULLY COVER AND FRAME DUE TO STUCK LID O/S NO.112**
GILPIN STREET	09/06/2015	880355 C	COMPLETED	CR 235230. CAT 3. **60/001 - 1 HOUR - REPAIRS TO AREA OF UNEVEN/BROKEN FLAGS BETWEEN L/C NO.6 AND L/C NO.7 NEAR TAXI BOOKING OFFICE** (CAT 3 WORK BUT PLEASE GIVE PRIORITY IF POSSIBLE)
THRYBERG STREET	26/08/2015	881858 O	ORDERED	CR239396. CAT 3. **REPAIR SUBSIDENCE IN C/WAY**
THE GREENWAY	24/06/2015	880706 C	COMPLETED	CAT 3. **60/001 REPAIRS TO STEPS JCT NEW OTLEY ROAD NEAR L/C NO.12** (2 NO. 2 X 2 REQUIRED AND 2 NO. 3 X 2 REQURIED) (**PLEASE GIVE PRIORITY**)
NEW LINE	29/05/2015	880187 C	COMPLETED	CR234425. CAT 3. ** RELAY FLAGS & 1 X NEW 2 X 2 FLAG REQUIRED**
VICTORIA ROAD	18/08/2015	881725 O	DRDERED	CAT 3. (PLANER GANG - ECCLESHILL WARD). **P1. PLANER WORK OPP NO.80** **P2. PLANER WORK JCT HALL ROAD** **P3. PLANER WORK HALL ROAD TO NO.59** (LIGHTS - YES, LINING DOUBLE YELLOWS)
LISTER LANE	03/09/2015	879486 O	ORDERED	USE SIGNS FROM STOCK IF POSSIBLE
KINGS ROAD	03/09/2015	881995 O	DRDERED	CR 240296. CAT 3. **P1. F/WAY REPAIRS O/S NO.300** **P2. F/WAY REPAIRS O/S NO.304** **P3. F/WAY REPAIRS O/S NO.306** **P4. F/WAY REPAIRS O/S NO.308** **P5. F/WAY REPAIRS O/S NO.310
BARKEREND ROAD	11/06/2015	880425 O	DRDERED	CR 234218. CAT 3. **REPLACE PB1 COVER IN EXISTING FRAME, IF NOT, REPLACE COVER AND FRAME WITH NEW O/S FRANK COOPERS FUNERAL DIRECTORS**
STICKER LANE	25/06/2015	880652 O	DRDERED	CR 235986. CAT 3. **REPAIR AROUND BASE OF TREE O/S NO.538** (PLEASE GIVE PRIORITY - LANE CLOSURE REQUIRED AFTER 09.30 AND BEFORE 15.00)

GORDON STREET	17/06/2015	880517	ORDERED	CR 235569. CAT 3. **P1. C/WAY REPAIRS NEAR JCT DUINEN STREET** **P2. C/WAY REPAIRS NEAR JCT DUINEN STREET** (PREFERABLE TO DO THIS WORK DURING THE SCHOOL HOLIDAYS)
BIRCH LANE	10/07/2015	880948	COMPLETED	CR236795. CAT 3. **60/001 PROVIDE AND LAY CONCRETE FLAG COPING TO AREA OF MISSING COPING TO RAISED PLANTER - SEE PHOTOS**
NEW CROSS STREET	18/08/2015	881718	COMPLETED	CAT 3. (PLANER GANG - LITTLE HORTON WARD). **P1. PLANER WORK O/S NO.133** **P2. PLANER WORK OPP LITTLE HORTON SOCIAL CYCLING CLUB**
RIPLEY STREET	18/08/2015	881722	COMPLETED	CAT 3. (PLANER GANG - LITTLE HORTON WARD). **PLANER WORK AT ENTRANCE TO CAR PARK AT ST STEPHENS MILL NEAR JCT MANCHESTER ROAD**
RYAN STREET	18/08/2015	881720	COMPLETED	CAT 3. (PLANER GANG - LITTLE HORTON WARD). **P1. PLANER WORK JCT COTEWALL ROAD** **P2. PLANER WORK JCT COTEWALL ROAD**
LITTLE HORTON LANE	28/07/2015	881358	COMPLETED	CR237338. CAT 3. **60/001 REPLACE DAMAGED GRIT BIN AND REPLENISH WITH GRIT**
KILLINGHALL ROAD	06/05/2015	879761	ORDERED	CR 233565. CAT 3. **P1. REPAIRS TO F/WAY CAUSED BY TREE ROOTS O/S NO.328** **P2. REPAIRS TO F/WAY CAUSED BY TREE ROOTS O/S NO.326**
KILLINGHALL ROAD	16/04/2015	879361	ORDERED	CR 231598. CAT 3. **TWO C/WAY REPAIRS NEAR TO GULLY O/S NO.297**
MANCHESTER ROAD	25/06/2015	880708	COMPLETED	CR 236196. CAT 3. **60/001 REFIX MANCHESTER TYPE BOLLARD JUST BEFORE JCT PARKSIDE ROAD NEXT TO WESTFIELD MOTOR HOUSE** (EMAIL 25/06/15)
MANCHESTER ROAD	13/05/2015	879866	ORDERED	CAT 3. **60/001 - 3 HOURS - REPAIRS TO TWO MANHOLE COVERS ON INSIDE LANE, OUTWARD BOUND, NEAREST TO JACOBS WELL BETWEEN JACOBS WELL ROUNDABOUT AND CROFT STREET** (**SUNDAY WORKING LANE CLOSURE)

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

SITE	WARD	PROPOSED WORKS	COMMENTS
Leeds Road, Thackley	Idle and Thackley	Footway refurbishment	
Gwynne Ave, Thornbury	Bradford Moor	Reinstatement of footway/kerbs	Location of tree removal
Boyd Avenue, Thornbury	Bradford Moor	Reinstatement of footway/kerbs	Location of tree removal
Musgrave Drive, Eccleshill	Eccleshill	Reinstatement of footway/kerbs	
Kings Road, Bolton	Bolton and Undercliffe	HRA carriageway patching	
Sandholme Drive, Thorpe Edge	Eccleshill	Footway refurbishment	
Grenfell Terrace	Bradford Moor	Footway refurbishment	
Roxby Street	Little Horton	Footway refurbishment	