

# Report of the Strategic Director of Regeneration and Culture to the meeting of the Bradford East Area Committee to be held on 13<sup>th</sup> November 2014

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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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Portfolio:

Housing, Planning and Transport

Overview & Scrutiny Area:

**Environment and Waste Management** 



## 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 July 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.

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 DLO 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 Operation 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 £1.607m.
- 4.2 The 2013/14 allocation for the Bradford East constituency as outlined in the initial devolution report to Area Committee is £301,000.
- 4.3 Spend this financial year to 30<sup>th</sup> September 2014 on all categories in the Bradford East Constituency Area is £231,500, (76.9 % of indicative allocation) broken down as follows:-
- 4.4 **£66,500** has been spent on CAT 1/2 repairs.
- 4.5 **£165,000** 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 within the requirements of 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.

#### 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 2011-14.

## 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 2014/15 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 Report of 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.

- 12.3 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 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.
- 12.5 Report of the Strategic Director (Regeneration & Culture) to the meeting of Bradford East Area Committee, 23 July 2013 The Devolution of Responsibility and Budgets to the Bradford East Area Committee for Decision Making in Relation to 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 (5 PTE)

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 - 01/04/14 to 30/09/14

## **Category 1 Defects**

BRAD EAST	<u>Defect Description</u>	Qty Received		
	GM C/WAY		10	
	GM F/WAY		14	
		Area Total:	24	

## **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.

Area Total:

734

## **Category 2 Defects**

BRAD EAST	<u>Defect Description</u>	<b>Qty Received</b>
	C/W NOTIFIABLE CAT 1 & 2	17
	F/W NOTIFIABLE CAT 1 & 2	154
	GM C/WAY	276
	GM F/WAY	267
	OTHER	3
	GM DRAINAGE FAST NECKS	3
	FLAGS BROKEN	1
	POTHOLES	13

## **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 2014/15

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

Address 1	Originated	Target Due	L.A.Code	Stage	Description
ALBERT AVENUE	03/04/2014	06/05/2014	872005	COMPLETED	F/W REPAIRS - FROM SAFETY INSPECTORS SMALL CAT 3. PLEASE FIT IN WHEN IN AREA. PATCH AT START OF SNICKET
UPPER CASTLE STREET	07/04/2014	08/05/2014	872073	COMPLETED	F/W REPAIRS - PEDESTRIAN CROSSINGS ON RADIUS. HAVE CENTRES FLUSH WITH CARRIAGEWAY AND PATCH FOOTWAY TO CARRIAGEWAY SPEC DUE TO HGVs
KINGSTON GROVE	17/04/2014	20/05/2014	872366	COMPLETED	GULLY WORK - AD HOC INSPECTION BRICKWORK IS LOOSE AND HAS MOVED IN GULLY. PLEASE RE-WALL AND FIT NEW GULLY LID AND FRAME.
CROSS ROAD	16/04/2014	20/05/2014	872381	COMPLETED	DIG DOWN ON BLOCKED DRAIN NEAR NO.56 (ADJACENT TO PARK) - ESTIMATED DEPTH TO BLOCKAGE 1.1M
LAISTERDYKE	16/04/2014	20/05/2014	872389	COMPLETED	DIG DOWN ON BLOCKED GULLY OPP BATTYE STREET - STAT PLANS PROVIDED
BURLINGTON AVENUE LEEDS ROAD	17/04/2014 17/04/2014	20/05/2014 20/05/2014	872383 872376	COMPLETED COMPLETED	DLO PLANER WORK - BRADFORD MOOR WARD TOTAL:188m2 DLO PLANER WORK - BRADFORD MOOR WARD TOTAL:48m2 PLANE OUT CARRIAGEWAY TO 100mm DUE TO CRAZING AND SINKING - IF SOFT, PLANE OUT DEEPER. FINISH CARRIAGEWAY WITH 10mm
OSWALDTHORPE AVENUE	17/04/2014	20/05/2014	872386	COMPLETED	DLO PLANER WORK - BRADFORD MOOR WARD TOTAL:62m2 LINING AT ROAD HUMPS - NB NO GIVE WAY LINES AT GAIN LANE
THORNBURY ROAD	17/04/2014	20/05/2014	872369	COMPLETED	PLANER WORK - PLANE FOOTWAY AND CARRIAGEWAY PATCHES TO 40mm DUE TO VEHICLE OVERIDING
UPPER RUSHTON ROAD	17/04/2014	20/05/2014	872382	COMPLETED	DLO PLANER WORK WILL REQUIRE ROAD CLOSURE TOTAL:135m2
FOLKESTONE STREET	22/04/2014	21/05/2014	872419	COMPLETED	F/W REPAIRS - RELAY FLAGS TO REMOVE STANDING WATER AND REPLACE TARMAC DUE TO TREE ROOTS. 3 FLAGS @ 0.6 x 0.6 AND 1 FLAG @ 0.9 x 0.6 REQUIRED
GILPIN STREET	24/04/2014	23/05/2014	872453	COMPLETED	DLO FLAGGING GANG WORK (BOWLING & BARKEREND WARD) PLEASE RELAY FLAGS DUE TO TREE ROOTS. TOTAL: 43m2 PLEASE FIT IN ASAP
PLOUGHMANS CROFT	28/04/2014	28/05/2014	872508	COMPLETED	F/W REPAIRS - REPLACE 2 BROKEN CONCRETE PENCIL BOLLARDS O/S 9 - ONE BOLLARD IS IN THE FRONT GARDEN. STAT PLANS TO FOLLOW. PLEASE TRY TO COMPLETE BEFORE THE BANK HOLIDAY

RAMSEY STREET	20/05/2014	19/06/2014	872912	COMPLETED	CAT 3. REMOVE TRIPS ON FLAGS O/S NOS 2-8 FLAGGING WORK FROM SAFETY INSPECTORS
NEW LANE	22/05/2014	20/06/2014	872963	COMPLETED	CAT 3. GULLY BRICKWORK STARTING TO COLLAPSE, CONE OFF AND DIG DOWN TO PAN AND REBUILD OPP L/C NO.5** (CARRY OUT WORK OUTSIDE RUSH HOURS AS A BUSY RAT RUN
THORNTON LANE	27/05/2014	24/06/2014	873008	ORDERED	
FEDERATION STREET	06/06/2014	04/07/2014	873222	COMPLETED	DLO PLANER WORK (LITTLE HORTON WARD) TOTAL 38m2
HOPBINE AVENUE	06/06/2014	04/07/2014	873221	COMPLETED	DLO PLANER WORK (LITTLE HORTON WARD) TOTAL 125m2 ROAD CLOSURE WITH ACCESS ONLY SIGNS LETTERS TO RESIDENTS ON STREET AND THE FOLDING SLIDING DOOR COMPANY
SPRINGWOOD AVENUE	06/06/2014	04/07/2014	873223	COMPLETED	DLO PLANER WORK (LITTLE HORTON WARD) TOTAL 63m2 PLANER WORK WILL REQUIRE TEMPORARY ROAD CLOSURE FOR SOME PATCHES - DIVERT INTO AVENUE ROAD
WOODROYD ROAD	06/06/2014	04/07/2014	873224	COMPLETED	DLO PLANER WORK (LITTLE HORTON WARD) TOTAL 120m2 ROAD CLOSURE
CENTRAL AVENUE	09/06/2014	07/07/2014	873261	ORDERED	C/W REPAIRS
QUAKER LANE	09/06/2014	07/07/2014	873267	COMPLETED	D.L.O. PLANER WORK (LITTLE HORTON WARD) TOTAL: 119m2 ROAD CLOSURE
TAMAR STREET	09/06/2014	07/07/2014	873263	COMPLETED	D.L.O. PLANER WORK (LITTLE HORTON WARD) TOTAL: 141m2 ROAD CLOSURE: WITH ACCESS ONLY LIGHTS
BACK THORNTON LANE NE	10/06/2014	08/07/2014	873311	COMPLETED	CR 201649. DIG DOWN ON BLOCKED GULLY/NECK R/O NO.37 THORNTON LANE
MANCHESTER ROAD	10/06/2014	09/07/2014	873334	ORDERED	CAT 3. RELAY ROCKING MANHOLE IN OUTBOUND C/WAY O/S JACOBS WELL OFFICES
MARSHFIELD PLACE	12/06/2014	10/07/2014	873361	COMPLETED	D.L.O. SCHEME (LITTLE HORTON WARD) FROM SAFETY INSPECTORS TOTAL 214m2
BAXANDALL STREET	17/06/2014	15/07/2014	873446	ORDERED	ANTI RAM BOLLARDS
FARMSTEAD ROAD	20/06/2014	18/07/2014	873561	COMPLETED	D.L.O. FLAGGING WORK (ECCLESHILL WARD) FROM SAFETY INSPECTORS TOTAL: 156m2
KINGSTON GROVE	20/06/2014	18/07/2014	873562	COMPLETED	D.L.O. SCHEME WORK (IDLE & THACKLEY WARD) FROM SAFETY INSPECTORS TOTAL: 231m2
LITTLE CROSS STREET	01/07/2014	29/07/2014	873747	COMPLETED	REPLACE CENTRE KERBS ON ALLEY OPPOSITE JUNCTION OF CLIPSTONE ST AS MARKED
SHERIDAN STREET	14/07/2014	11/08/2014	873943	COMPLETED	F/W REPAIRS ALL PATCHES WHERE TREES HAVE BEEN REMOVED AND STUMPS CHIPPED TOTAL 53m2
APPERLEY ROAD	16/07/2014	13/08/2014	874032	COMPLETED	DLO PLANER WORK (IDLE & THACKLEY WARD) TOTAL: 23m2

BRADFORD ROAD	16/07/2014	13/08/2014	874034	COMPLETED	DLO PLANER WORK (IDLE & THACKLEY WARD) AD HOC INSPECTION TOTAL: 17m2
HOWGATE	16/07/2014	13/08/2014	874035	COMPLETED	PLANER WORK - IDLE & THACKLEY WORK TOTAL: 76m2
LEY FLEAKS ROAD	16/07/2014	13/08/2014	874037	COMPLETED	DLO PLANER WORK (IDLE & THACKLEY WARD) TOTAL: 96m2
STOCKHILL ROAD	16/07/2014	13/08/2014	874039	COMPLETED	DLO PLANER WORK (IDLE & THACKLEY WARD) TOTAL: 74m2 CARRIAGEWAY PATCHING ONLY
THE GREEN	16/07/2014	13/08/2014	874040	COMPLETED	DLO PLANER WORK (IDLE & THACKLEY WARD) TOTAL: 63m2
WOODBINE GROVE	16/07/2014	13/08/2014	874030	COMPLETED	PLANER WORK - IDLE & THACKLEY WORK PLANER WORK TOTAL: 67m2
BOWLING OLD LANE	22/07/2014	19/08/2014	874184	COMPLETED	REPAIR POTHOLES BY LC 24
ASHBOURNE CRESCENT	05/08/2014	03/09/2014	874474	ORDERED	GANG WORK (BOLTON & UNDERCLIFFE WARD) TOTAL: 156m2
BOLTON LANE	05/08/2014	03/09/2014	874473	COMPLETED	GANG WORK (BOLTON & UNDERCLIFFE WARD) REMOVE FLAGS AND REPLACE WITH TARMAC TOTAL: 38m2
WHITEWAYS	05/08/2014	03/09/2014	874472	ORDERED	MACA GANG WORK (BOLTON & UNDERCLIFFE WARD) FROM SAFETY INSPECTORS
FLOCKTON ROAD	11/06/2014	04/09/2014	874494	COMPLETED	REPAIRS TO VC O/S NOS 40-42** **P2. REPAIRS TO VC O/S PREMIER SHOP
LITTLE HORTON LANE	05/08/2014	05/09/2014	874517	COMPLETED	C/WAY REPAIRS OPP NO.143 JCT BACK TRINITY TERRACE P2. C/WAY REPAIRS OPP NO.139 P3. C/WAY REPAIRS JCT TRINITY ROAD P4. C/WAY REPAIRS JCT TRINITY ROAD OPP NO.12
OTLEY ROAD	13/08/2014	11/09/2014	874646	COMPLETED	PRE SLURRY SEAL PATCHING O/S NO.271 P2. PRE SLURRY SEAL PATCHING OPP L/C NO.30 P3. PRE SLURRY SEAL PATCHING OPP L/C NO.29 P4. PRE SLURRY SEAL PATCHING OPP L/C NO
MANCHESTER ROAD	14/08/2014	12/09/2014	874652	COMPLETED	REINSTATE CONRETE AREA AROUND BT BOX O/S DOUBLE HAPPINESS CHINESE TAKEAWAY
LAISTERDYKE	14/08/2014	12/09/2014	874667	COMPLETED	PRE SLURRY SEAL PATCHING OPP L/C NO.8 P2. PRE SLURRY SEAL PATCHING JCT BATTYE STREET P3. PRE SLURRY SEAL PATCHING JCT BATTYE STREET P4 PRE SLURRY SEAL PATCHING
LOUGHRIGG STREET	20/08/2014	18/09/2014	874776	COMPLETED	REPLACE OLD SHIPLEY GULLY WITH NEW GULLY PAN AND FRAME, JET CONNECTION TO PROVE IT IS CLEAR O/S NO.41
DAWNAY ROAD	20/08/2014	18/09/2014	874781	ORDERED	SIGNS READY TO COLLECT FROM LEEDS
CUTLER HEIGHTS LANE	15/08/2014	19/09/2014	874811	COMPLETED	HRA PLANER WORK AT L/C NOS 25-26 P2. HRA PLANER WORK JCT JARROM CLOSE P3. HRA PLANER WORK JCT JARROM CLOSE P4 HRA PLANER
KILLINGHALL ROAD	15/08/2014	19/09/2014	874812	COMPLETED	HRA PLANER WORK JCT ROCHESTER STREET P2. HRA PLANER WORK O/S NO.61 P3. HRA PLANER WORK O/S NO.69 P4 HRA PLANER WORK

LEEDS ROAD	15/08/2014	19/09/2014	874813	ORDERED	HRA PLANER WORK JCT GYPSY STREET OUTBOUND P2. HRA PLANER WORK JCT GYPSY STREET INBOUND P3. HRA PLANER WORK BY L/C NO.152
ALBION ROAD	19/08/2014	19/09/2014	874815	ORDERED	HRA PATCHING WORK JCT LEEDS ROAD P2. HRA PATCHING WORK O/S NO.158
BRADFORD ROAD	19/08/2014	19/09/2014	874816	ORDERED	HRA PATCHING JCT DOCTOR HILL P2 HRA PATCHING OPP L/C NO.39 P3 HRA PATCHING OPP L/C NO.39 P4 HRA PATCHING OPP THE GROVE
BUCK STREET	19/08/2014	19/09/2014	874817	ORDERED	HRA PATCHING FROM LEEDS ROAD TO ROBIN STREET P2 HRA PATCHING JCT LEEDS ROAD
PLANETREES ROAD	19/08/2014	22/09/2014	874826	COMPLETED	HRA PATCHING JCT BOWLING BACK LANE P2 HRA PATCHING JCT PAWSON STREET (BOTH PATCHES 10MM ULM)
SWAIN HOUSE ROAD	19/08/2014	22/09/2014	874828	ORDERED	HRA PATCHING JCT SWAIN HOUSE CRESCENT P2 HRA PATCHING JCT RADCLIFFE AVENUE P3 HRA PATCHING BY PELICAN CROSSING
LEEDS OLD ROAD	22/08/2014	22/09/2014	874836	ORDERED	
AIREDALE COLLEGE TERRACE	04/09/2014	02/10/2014	875010	ORDERED	REPAIRS TO F/PATH BETWEEN NOS 7-9 (OVERLAY STONE F/PATH WITH LIMESTONE TO REMOVE TRIPS, ALSO GRIP BACK GRASS IN PLACES TO WIDEN
SUMMERBRIDGE DRIVE	04/09/2014	02/10/2014	875011	COMPLETED	PATCH F/WAY WHERE WATER HAS DAMAGED IT O/S NO.28
PELLON WALK	05/09/2014	03/10/2014	875052	COMPLETED	REMOVE BROKEN CONCERETE F/WAY, STONE UP AND BASE BUT NOT TOPPING. NO.25 WILL TOP OFF THE F/WAY THE SAME TIME AS THEIR DRIVE
BARKEREND ROAD	09/09/2014	07/10/2014	875110	ORDERED	
NUTTALL ROAD	10/09/2014	08/10/2014		ORDERED	
FAGLEY ROAD	10/09/2014	08/10/2014	875142		
DERWENT ROAD	05/09/2014	09/10/2014	875162	ORDERED	FLAGGING WORK O/S NO.8 P2 FLAGGING WORK O/S NOS 10-12 P3 FLAGGING WORK O/S NOS 19-21 P4 FLAGGING WORK O/S NOS 15-17 P5 FLAGGING WORK O/S NOS 11-13
PIT LANE	12/09/2014	13/10/2014	875261	COMPLETED	REMOVE FLYTIPPING FROM WHAT TRAVELLERS HAVE LEFT ON SITE AFTER BEING EVICTED AND PLACE ROAD PLANINGS OR SIMILAR OVER ENTRANCE TO SITE JCT BARKEREND R
SPRING MILL STREET	25/09/2014	24/10/2014	875611	ORDERED	REMOVE BROKEN FLAGS AND BROKEN CONCRETE CROSSINGS AND REPLACE WITH TARMAC JCT ST STEPHENS ROAD AT L/C NO.21 P2 REMOVE BROKEN FLAGS
BOWLING BACK LANE	15/08/2014	28/10/2014	875678	COMPLETED	HRA PLANER WORK OPP L/C NO.23 P2 HRA PLANER WORK BY L/C NO.27 P3 HRA PLANER WORK BY L/C NO.27 ON ENTRANCE P4 HRA PLANER WORK BY L/C NO.30

GREENWOOD AVENUE MILLIGAN AVENUE	01/10/2014 01/10/2014	29/10/2014 29/10/2014	875707 875710	ORDERED ORDERED	REMOVE TARMAC SO TREE CAN BE STUMP CHIPPED O/S NO.13 KERBS AND TARMAC TO BE REMOVED SO TREE CAN BE STUMP CHIPPED O/S NO.26 P2 KERBS AND TARMAC TO BE REMOVED SO
THOMPSON AVENUE	01/10/2014	29/10/2014	875712	ORDERED	TREE CAN BE STUMP CHIPPED O/S NO.33  REMOVE ALL KERBS AND TARMAC SO TREE CAN BE STUMP CHIPPED O/S NO.2 P2 REMOVE ALL KERBS AND TARMAC SO TREE CAN BE STUMP CHIPPED O/S NO.3 P3 REMOVE ALL KERBS AND TARMAC
KINGSTON GROVE PETRIE ROAD	09/10/2014 13/10/2014	06/11/2014 10/11/2014	875813 875868	ORDERED ORDERED	F/WAY SCHEME UNEVEN SIDE

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

SITE	WARD	PROPOSED WORKS	GANG	COMMENTS
D. #			5	Commencing 27.10.14 for a 2 week
Bolton Lane	4	Carriageway patching	Patching gang	period
Brae Ave	4	Carriageway patching	Patching gang	To follow on from above
Kings Road	4	Footway patching	Patching gang	To follow on from above
Ashbourne Way	4	Carriageway patching	Patching gang	To follow on from above
Ashbourne Close	4	Carriageway patching	Patching gang	To follow on from above
Ashbourne Bank	4	Carriageway patching	Patching gang	To follow on from above
Ashbourne Drive	4	Carriageway patching	Patching gang	To follow on from above
Ashbourne Gdns	4	Carriageway patching	Patching gang	To follow on from above
Ashbourne Mount	4	Carriageway patching	Patching gang	To follow on from above
Myers Ave	4	Carriageway patching	Patching gang	To follow on from above
Idle Road	4	Carriageway patching	Patching gang	To follow on from above
Redcar Road	10	Carriageway patching	Patching gang	Commencing 8.12.14 for a 2 week period
Rimswell Holt	10	Carriageway patching	Patching gang	To follow on from above
Victoria Road	10	Carriageway patching	Patching gang	To follow on from above
Damon Ave	10	Carriageway patching	Patching gang	To follow on from above Commencing 27.10.14 for a 2 week
Avenue Road	18	Footway paving work	Schemes gang	period Commencing 27.10.14 for a 2 week
Fagley Road	10	Footway paving work	Schemes gang	period
Ennerdale Drive	4	Footway reconstruction	Schemes gang	To follow on from above
Buttermere Road	4	Footway reconstruction	Schemes gang	To follow on from above
Sandholme Drive	10	Footway reconstruction	Schemes gang	To follow on from above