

# Report of the Strategic Director of Regeneration and Culture to the meeting of the Bradford East Area Committee to be held on 21 November 2013

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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 quarterly 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; and
  - 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 Category 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 Category 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 Category 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 is 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

### **3. OTHER CONSIDERATIONS**

- 3.1 There are no other considerations with regard to this matter.

### **4. FINANCIAL & RESOURCE APPRAISAL**

- 4.1 The overall budget for Local Highway Maintenance is £1.903m.
- 4.2 The 2013/14 allocation for the Bradford East constituency as outlined in the devolution report to Area Committee on 23 July 2013 is £347,000.
- 4.3 Spend this financial year to the end of October on all categories in the Bradford East Constituency is £334,000, broken down as follows:-

£80,000 on CAT1/2 repairs

£254,000 on CAT3/4 repairs including planned 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/c 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 committee may request additional information/clarification on issues to be included in the next devolved budget report due in March 2014

## **10. RECOMMENDATIONS**

- 10.1 That the committee note the current operational methods adopted for Local Highway Maintenance.
- 10.2 That the committee note the indicative costs to date for the 2013/14 financial year.
- 10.3 That the committee approves the current list of CAT3/4 works as shown in Appendix 4.

## **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 - Bradford East CAT1 and 2 Works Update
- 11.5 Appendix 5 - Current CAT3/4 Works List (completed and ordered)

## **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.

- CAT1 Potholes reactive response - footway and carriageway
- CAT2 Defect response/patching - footway and carriageway
- CAT3/4 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 93,000 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 area Principal Engineer for Traffic and Highways.

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 and RASWA Inspectors.
- Deals with legal issues relating to Highway Maintenance matters.
- Responds to queries and complaints from the public relating to Highway maintenance matters.
- Works with the Street works team to liaise on matters involving utility companies and wider network co-ordination.
- 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

### RASWA Inspector

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

*(The deployment and allocation of Highway Maintenance Staff within the constituency Area Teams is currently under review as part of the ongoing Traffic and Highways staffing restructure. The committee will be advised of any changes in reporting arrangements as appropriate)*

### 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, Major Maintenance, with CAT1 & 2 repair works ordered as necessary – this supplements the LHM function.

### **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 thirty working day rotation between each of the constituency areas.

- Scheme gangs (7 FTE)

Work gang operating in each constituency area on a fifteen working day rotation, carrying out larger repairs on tarmac areas, flagging, kerbing, highway drainage and miscellaneous issues on carriageway and footway.

- 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 (3x gully tankers, 6PTE)

Two vehicles based in the Southern constituency areas, one in the north, covering 93,000 gullies across the district cleaning on average 50-80 gullies per day on a rota where main routes are cleared annually, secondary routes every eighteen months and side roads every two years.



**Appendix 4**

**Bradford East CAT1 and 2 Works Update (last 3 months) – 01/08/13 to 31/10/13**

Category 1 Defects

| <u>Area</u>      | <u>Defect Description</u> | <u>Qty Received</u> |
|------------------|---------------------------|---------------------|
| <i>BRAD EAST</i> |                           |                     |
|                  | GM C/WAY                  | 5                   |
|                  | GM DRAINAGE FAST NECKS    | 3                   |
|                  | GM F/WAY                  | 10                  |
|                  | <b>Area Total:</b>        | <b>18</b>           |

Category 2 Defects

| <u>Area</u>      | <u>Defect Description</u> | <u>Qty Received</u> |
|------------------|---------------------------|---------------------|
| <i>BRAD EAST</i> |                           |                     |
|                  | C/W NOTIFIABLE CAT1 & 2   | 9                   |
|                  | DETERIORATION OF SURFACE  | 3                   |
|                  | F/W NOTIFIABLE CAT1 & 2   | 117                 |
|                  | FLAGS BROKEN              | 2                   |
|                  | GAPS IN PAVEMENT          | 1                   |
|                  | GM C/WAY                  | 115                 |
|                  | GM DRAINAGE FAST NECKS    | 8                   |
|                  | GM F/WAY                  | 145                 |
|                  | OTHER                     | 1                   |
|                  | <b>Area Total:</b>        | <b>401</b>          |

## Appendix 5 – Current CAT 3/4 Works List 2013/14

| ADDRESS 1                    | ORIGINATED | STAGE     | DESCRIPTION  |
|------------------------------|------------|-----------|--|
| BOTANY AVENUE                | 02/04/2013 | COMPLETED | CR18210. CAT 3. RI. **FAO DAVE DENNISON, TO STOP WATER FROM CULVERT IN GARDEN RUNNING DOWN THE ROAD - SEE RICHARD ILLINGWORTH BEFORE START TO GET PLAN AND STAT DRAWINGS** (DAYWORKS £600.00)            |
| SMIDDLES LANE                | 05/04/2013 | COMPLETED | CAT 3. AF. **C/WAY PLANING - 10mm SURFACE COURSE**   |
| DOVER STREET                 | 03/04/2013 | COMPLETED | CAT 3. RI. **C/WAY REPAIRS** ***FAO DAVE DENNISON - BOBCAT PLANER - BOWLING AND BARKEREND WARD***  |
| DICK LANE***SEE 077/23671*** | 26/04/2013 | COMPLETED | C/W REPAIRS - BOB PRIESTLEY 8 HOURS, PROVIDE TRAFFIC MANAGEMENT, CLEAN OUT MANHOLE, LIFT & ADJUST MANHOLE COVER AND FRAME AND PROVIDE POTHOLE REPAIRS WHILST TM IS IN PLACE FOR DICK LANE J/O LEEDS ROAD |
| DICK LANE***SEE 077/23671*** | 26/04/2013 | COMPLETED | C/W REPAIRS - BOB PRIESTLEY LIFT & ADJUST MANHOLE COVER IN ODEON COMPLEX LANE  |
| GROVELANDS                   | 30/04/2013 | COMPLETED | F/W REPAIRS - RICHARD ILLINGWORTH FOR DAVE DENNISON FLAGGING GANG WHILE ON SITE  |
| CENTRAL AVENUE               | 03/05/2013 | COMPLETED | GULLY WORK - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON: SMALL CAT 3 WORK. PLEASE REMOVE GULLY LID AND FRAME, DIG OUT POT AND GET JETTED IF REQUIRED. FIT NEW GULLY LID AND FRAME AND REINSTATE. PASSED    |
| SIXTH AVENUE                 | 03/05/2013 | COMPLETED | F/W REPAIRS - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON - SMALL CAT 3 JOB   |
| LITTLE HORTON LANE           | 14/05/2013 | COMPLETED | WSI. CAT 3. FS. **P1. POINT UP GAPS ROUND TWO MANHOLES O/S BLUE PELICAN CLUB** **P2. RELAY ONE ROCKING PCC FLAG O/S WARDLEY HOUSE ENTRANCE** **P3. RELAY FOUR COPING STONES IN PARK BACK OF BA           |
| WESTGATE                     | 17/05/2013 | COMPLETED | CAT 3. FS. **P1. RELAY PCC FLAG OPP STAR PUB L/C NO.C11** **P2. RELAY THREE PCC FLAGS O/S NO.11** **P3. RELAY THREE PCC FLAGS J/O SACKVILLE STREET O/S ARMY OFFICE**                                     |
| ROUND STREET                 | 23/05/2013 | COMPLETED | F/W WORKS - RICHARD ILLINGWORTH FAO DAVE DENNISON - SCHEME GANG WORK - ALL COMPLETED   |
| BUCK STREET                  | 29/05/2013 | COMPLETED | C/W REPAIRS - RICHARD ILLINGWORTH CDM: 07 08 HRA PLANER WORK FOR SS TRIAL F.A.O. DAVE DENNISON - HRA MULTIHOOG PATCHING. ROAD CLOSURE FOR PATCH 5 J/O LEEDS ROAD. TOTAL AREA 441m2 LIGHTS: NO LINING     |
| CARROLL STREET               | 29/05/2013 | COMPLETED | C/W REPAIRS - RICHARD ILLINGWORTH CDM: 07 08 HRA PLANER WORK FOR SS TRIAL F.A.O. DAVE DENNISON - HRA MULTIHOOG PATCHING. CLOSE ROAD FOR EASINESS - TELL BOB THE DATE AND HE WILL SORT IT OUT. LIGHTS     |

| ADDRESS 1           | ORIGINATED | STAGE     | DESCRIPTION  |
|---------------------|------------|-----------|--|
| FILEY STREET        | 29/05/2013 | COMPLETED | C/W REPAIRS - RICHARD ILLINGWORTH CDM: 07 08 HRA PLANER WORK FOR SS TRIAL F.A.O. DAVE DENNISON - HRA MULTIHOOG PATCHING. TRAFFIC MANAGEMENT REQUIRED. TOTAL AREA 49m2 LIGHTS: NO LINING (PATCH 2) :  |
| BOWLING HALL ROAD   | 29/05/2013 | COMPLETED | PLANER WORK SS BRADFORD MOOR WARD - RICHARD ILLINGWORTH TOTAL AREA 50m2 LINING (WHITE LINES ON PATCH 3): YES TRAFFIC LIGHTS: NO ROAD CLOSURES: NO  |
| ELSWORTH AVENUE     | 29/05/2013 | COMPLETED | PLANER WORK SS BRADFORD MOOR WARD - RICHARD ILLINGWORTH TOTAL AREA 57m2 LINING: NO TRAFFIC LIGHTS: NO ROAD CLOSURES: J/O MORTIMER AVENUE   |
| GAIN LANE           | 29/05/2013 | COMPLETED | PLANER WORK SS BRADFORD MOOR WARD - RICHARD ILLINGWORTH FAO DAVE DENNISON - PLANER WORK. PLANE OUT SMALL SECTION OF FOOTWAY IN FRONT OF SHOP AND REPLACE. NEAR UPPER RUSHTON ROAD TOTAL AREA 27m2 LI |
| HAREWOOD STREET     | 29/05/2013 | COMPLETED | PLANER WORK SS BRADFORD MOOR WARD - RICHARD ILLINGWORTH CDM: 07 08 FAO DAVE DENNISON - PLANER WORK. WILL REQUIRED TRAFFIC LIGHTS. TOTAL AREA 79m2 LINING: YES PATCHES 2, 6 AND 7 ON TRAFFIC HUMPS    |
| HODGSON AVENUE      | 29/05/2013 | COMPLETED | PLANER WORK SS BRADFORD MOOR WARD - RICHARD ILLINGWORTH TOTAL AREA 81m2 LINING: NO TRAFFIC LIGHTS: NO ROAD CLOSURES: NO  |
| MOORLANDS AVENUE    | 29/05/2013 | COMPLETED | PLANER WORK SS BRADFORD MOOR WARD - RICHARD ILLINGWORTH TOTAL AREA 100m2 LINING: NO TRAFFIC LIGHTS: NO ROAD CLOSURES: YES ****LETTERS REQUIRED TO RESIDENTS****                                      |
| MORTIMER AVENUE     | 29/05/2013 | COMPLETED | PLANER WORK SS BRADFORD MOOR WARD - RICHARD ILLINGWORTH TOTAL AREA 37m2 LINING: NO TRAFFIC LIGHTS: NO ROAD CLOSURES: NO  |
| OSWALDTHORPE AVENUE | 29/05/2013 | COMPLETED | PLANER WORK SS BRADFORD MOOR WARD - RICHARD ILLINGWORTH TOTAL AREA 81m2 LINING: NO TRAFFIC LIGHTS: NO ROAD CLOSURES: NO  |
| SILVERHILL ROAD     | 30/05/2013 | COMPLETED | PLANER WORK - RICHARD ILLINGWORTH BRADFORD MOOR WARD TOTAL AREA: 213m2 LINING: YES OPPOSITE 54 T-BAR TO PARK ENTRANCE ROAD CLOSURE: NO N.B. PATCH NUMBERING GOES OFF AT 7 DUE TO THE PRESENCE OF     |
| GARNETT STREET      | 09/05/2013 | COMPLETED | CR 183878. CAT 3. RI. **P1. F/WAY REPAIRS FROM L/C NO.5 TO BELOW L/C NO.7** **P2. F/WAY REPAIRS OPP CONCRETE PLANT** (FAO DAVE DENNISON FOR MACA GANG. EXCAVATE BADLY SUNKEN F/WAY, ROLL AND         |
| RYAN STREET         | 07/06/2013 | ORDERED   | CONTACT JAMES WILLIAMS 01274 437635 WHEN JOB IS READY TO BE CARRIED OUT AS HE WOULD LIKE A MEETING ON SITE   |
| BROWNING STREET     | 22/05/2013 | COMPLETED | CAT 3. RI. **C/WAY REPAIRS - FAO COLIN GREENWOOD, MACA WORK** (AD HOC INSPECTION)  |
| JACKSON STREET      | 12/06/2013 | COMPLETED | CAT 3. RI. **F/WAY REPAIRS** **FAO COLIN GREENWOOD - MACA WORK** (VIA STEVE TALBOT E-MAIL)   |

| ADDRESS 1          | ORIGINATED | STAGE     | DESCRIPTION  |
|--------------------|------------|-----------|--|
| KILLINGHALL DRIVE  | 12/06/2013 | COMPLETED | CR186996. CAT 3. BP. **F/WAY REPAIRS O/S NO.18**   |
| FAGLEY ROAD        | 21/06/2013 | COMPLETED | F/W REPAIRS - RICHARD ILLINGWORTH CDM: 07 08 ADHOC INSPECTION F.A.O. COLIN GREENWOOD, MACCA WORK. RELAY SUNKEN TACTILES ON 2 CROSSINGS, REPLACE BROKEN FLAG. RELAY KERB AND RE-TARMAC SMALL SECTIONS |
| FOURTH AVENUE      | 26/06/2013 | COMPLETED | F/W REPAIRS - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON FOR SCHEME GANG. REMOVE ALL FLAGS AND VC CROSSINGS ON ROAD AND REPLACE WITH TARMAC.   |
| CHELMSFORD ROAD    | 01/07/2013 | COMPLETED | C/W REPAIRS - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON, MACCA WORK - DIG OUT TARMAC AND REPLACE.   |
| BIRKSLAND STREET   | 03/07/2013 | COMPLETED | C/W REPAIRS - RICHARD ILLINGWORTH FROM STEVE TALBOT'S E-MAIL F.A.O. DAVE DENNISON, MACA WORK. REPLACE BROKEN CONCRETE CROSSING WITH CARRIAGEWAY SPEC TARMAC DEPTH. DO CROSSING IN TWO HALVES TO KEE  |
| PULLAN AVENUE      | 04/07/2013 | COMPLETED | F/W REPAIRS - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON, MACA WORK. REPLACE FRONT EDGE OF VCS WHERE TREE ROOTS HAVE LIFTED THEM. PLEASE FIT IN SOON   |
| ROCHESTER STREET   | 04/07/2013 | COMPLETED | C/W REPAIRS - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON, MACA WORK  |
| HOWARTH CRESCENT   | 08/07/2013 | COMPLETED | F/W REPAIRS - RICHARD ILLINGWORTH - AD HOC INSPECTION TAKE UP AND RELAY FLAGS ACROSS VERGE. REPLACE 3 FLAGS @ 0.75 X 0.6m  |
| CHELMSFORD ROAD    | 15/07/2013 | COMPLETED | CAT 3. BP. **REFIX TWO MANCHESTER TYPE BOLLARDS JCT BARKEREND ROAD** (AS PER PHOTOS)   |
| BUTTERMERE ROAD    | 15/07/2013 | COMPLETED | CAT 3. BP. **P1. PERM POTHOLE IN C/WAY O/S NO.25** **P2. C/WAY REPAIRS O/S NO.49** (ADHOC INSPECTION 10/07/13)   |
| LITTLE HORTON LANE | 22/07/2013 | COMPLETED | CAT 3. MJ. **P1. HRA PATCHING O/S ALL SAINTS CHURCH BY L/C NO.52** **P2. HRA PATCHING O/S ALL SAINTS CHURCH OPP GATE NO.2 TO ST LUKES HOSPITAL** **P3. HRA PATCHING AND ADJUST GULLY BELOW GATE      |
| RANSDALE DRIVE     | 24/07/2013 | ORDERED   | C/W REPAIRS - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON FOR MACA GANG. RELAY SUNKEN CHANNELS BACK UP TO HARRIS MARK THEN PLANER CAN DO THE CARRIAGEWAY PATCH WHEN IN LITTLE HORTON WARD.              |
| LEEDS OLD ROAD     | 24/07/2013 | ORDERED   | REPLACEMENT BOLLARD  |
| DELAMERE STREET    | 01/08/2013 | COMPLETED | PLANER WORK - STREET SCENE - LITTLE HORTON WARD - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON, PLANER WORK BOTH IN WIDE FOOTWAY. PLANE OFF AND REPLACE WITH 40mm W/C DUE TO VEHICLES TOTAL; 140m2       |
| HASTINGS STREET    | 01/08/2013 | COMPLETED | PLANER WORK - STREET SCENE - LITTLE HORTON WARD - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON, PLANER WORK TOTAL; 128m2<br>LINING: J/O BROADWAY AVENUE, GIVE WAY LINES LIGHTS:                          |

| ADDRESS 1        | ORIGINATED | STAGE     | DESCRIPTION   |
|------------------|------------|-----------|---|
| THORNTON LANE    | 01/08/2013 | COMPLETED | PLANER WORK - STREET SCENE - LITTLE HORTON WARD - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON, PLANER WORK TOTAL; 100m2  |
| WARM LANE        | 08/08/2013 | COMPLETED | C/W WORK - BOB PRIESTLEY AS PER PHONECALL FROM DAVE OLDCORN 31.7.13 DRAINAGE INVESTIGATION SURCHARGE AND DAMAGE TO CARRIAGEWAY. EXCAVATE CARRIAGEWAY AND WATERCOURSE AND LAY LARGE DIAMETER PIPE (TO B  |
| ALBION ROAD      | 13/08/2013 | COMPLETED | C/W REPAIRS - RICHARD ILLINGWORTH f.a.o. DAVE DENNISON. START WORK AFTER WARM LANE. MICK OK WITH THIS. DIG DOWN ON VOID IN CARRIAGEWAY AND IF NOTHING FOUND, FILL WITH WEAK CONCRETE. SEWER PIPES ALL L |
| ASHBOURNE WAY    | 14/08/2013 | COMPLETED | VERGE REPAIR  |
| HIGH HOUSE ROAD  | 14/08/2013 | COMPLETED | F/W REPAIRS - BOB PRISTLEY AD HOC INSPECTION 1.8.13 SOIL AND SEED VERGE NEXT TO B.T. CHAMBER COVER  |
| LEEDS ROAD       | 14/08/2013 | COMPLETED | CAT 3. FS. **60/001 - 4 HOURS - REPLACE BROKEN BEANIE BLOCK JCT SHIPLEY AIREDALE ROAD**   |
| LEEDS ROAD       | 14/08/2013 | COMPLETED | CAT 3. FS. **60/001 - 4 HOURS - RELAY EIGHT FLAGS AND POINT UP ROUND MANHOLE JCT EAST PARADE**  |
| HALL LANE        | 15/08/2013 | COMPLETED | GULLY WORK - BOB PRIESTLEY REPLACE COVER OR REPLACE COVER AND FRAME - DOUBLE STORM GULLY  |
| HASTINGS TERRACE | 21/08/2013 | COMPLETED | F/W REPAIRS - KEVIN WHITAKER F.A.O. COLIN GREENWOOD. SMALL MACA JOB. REMOVE SOME FLAGS IN THE FOOTWAY AND GRIP SUNKEN CROSSING TO GARAGE AND TARMAC ALL TO REMOVE TRIPS. PLEASE FIT IN ASAP AS SOME QUI |
| KINGS ROAD       | 22/08/2013 | COMPLETED | F/W REPAIRS - BOB PRIESTLEY FROM AD HOC INSPECTION BY RICHARD BROUGHTON REPLACE MISSING PB1 CHAMBER COVER IN GRASS VERGE  |
| FIFTH AVENUE     | 02/09/2013 | COMPLETED | S.S. SCHEME - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON, SCHEME GANG WORK. TOTAL 450m2   |
| GARSDALE AVENUE  | 02/09/2013 | COMPLETED | S.S. FLAGGING WORK (IDLE & THACKLEY WARD) - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON, FLAGGING WORK. TOTAL 110m2  |
| NEW LANE         | 02/09/2013 | ORDERED   | GULLY WORK - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON, MACA DRAINAGE WORK. REMOVE OLD LETTERBOX TYPE GULLY PAN. JET PIPE CLEAN AND REPLACE IF NECESSARY. INSTALL NEW GULLY PAN AND REINSTATE ALL.       |
| NEW LINE         | 03/09/2013 | COMPLETED | F/W REPAIRS - BOB PRIESTLEY PICK UP ROAD WORKS SIGN AS PER TELEPHONE CONVERSATION GREENWOOD/DOVER 3.9.13  |
| WESTFIELD LANE   | 05/09/2013 | COMPLETED | CAT 3. RI. (CARRY OUT F/WAY PATCHING BEFORE THE END OF THE MONTH PRIOR TO SLURRY SEALING THE FOOTWAYS) **P1. F/WAY PATCH O/S CONSERVATIVE CLUB** **P2. F/WAY PATCH O/S PUB** **P3. F/WAY PATCH          |

| ADDRESS 1        | ORIGINATED | STAGE     | DESCRIPTION  |
|------------------|------------|-----------|--|
| CRAG HILL ROAD   | 12/09/2013 | COMPLETED | STREET SCENE PLANER WORK - IDLE & THACKLEY WORK - RICHARD ILLINGWORTH F.A.O.DAVE DENNISON - PLANER WORK TOTAL: 27m2 LETTERS: TO 11-39 LIGHTS: NO LINING: NO ROAD CLOSURE: TEMP - LESS THAN A DAY     |
| CYPRUS DRIVE     | 12/09/2013 | COMPLETED | STREET SCENE PLANER WORK - IDLE & THACKLEY WORK - RICHARD ILLINGWORTH F.A.O.DAVE DENNISON - PLANER WORK TOTAL: 87m2 LETTERS: TO ALL RESIDENTS ON THE STREET LIGHTS: NO LINING: PATCH 13: DOUBLE YELL |
| PARK ROAD        | 12/09/2013 | COMPLETED | STREET SCENE PLANER WORK - IDLE & THACKLEY WARD - RICHARD ILLINGWORTH F.A.O. DAVE DENNISON - PLANER WORK TOTAL 55m2 LINING: NO LIGHTS: NO LETTERS: NO ROAD CLOSURE: NO                               |
| THACKLEY ROAD    | 12/09/2013 | COMPLETED | STREET SCENE PLANER WORK - IDLE & THACKLEY WORK - RICHARD ILLINGWORTH F.A.O.DAVE DENNISON - PLANER WORK TOTAL: 242m2 LETTERS: NO LIGHTS: YES LINING: PATCH 8 DOUBLE YELLOW LINES, PATCH 7 & 4 & 2 &  |
| THACKLEY VIEW    | 12/09/2013 | COMPLETED | STREET SCENE PLANER WORK - IDLE & THACKLEY WORK - RICHARD ILLINGWORTH F.A.O.DAVE DENNISON - PLANER WORK TOTAL: 50m2 LETTERS: NO LIGHTS: NO LINING: GIVE WAY LINES ROAD CLOSURE: NO                   |
| HIGHFIELD ROAD   | 18/09/2013 | COMPLETED | F/W REPAIRS - RICHARD ILLINGWORTH - PRE-PATCHING NEEDS DOING PRIOR TO SLURRY SEALING AT THE END OF THE MONTH. ENSURE TARMAC AREAS ARE FLAT/FILLED.   |
| WARM LANE        | 19/09/2013 | COMPLETED | F/W REPAIRS - BOB PRIESTLEY NEAR L/C 9W41 AND REFERS TO PREVIOUS LA CODE 866945. REPAIR TO KERBS AND FOOTWAY. QUANTITIES ARE A BEST GUESS FROM THE PHOTOS PROVIDED ONLY.                             |
| FIELDGATE ROAD   | 20/09/2013 | ORDERED   | REPLACEMENT BOLLARDS   |
| BOYNTON STREET   | 24/09/2013 | COMPLETED | C/W REPAIRS - BOB PRIESTLEY AD HOC INSPECTION 23.9.13 FROM A REQUEST BY SAM  |
| GROVE HOUSE ROAD | 01/10/2013 | ORDERED   | F/W REPAIRS - RICHARD ILLINGWORTH - BOLTON & UNDERCLIFFE WARD FOA COLIN GREENWOOD - A SMALL FITTING IN JOB (8m2) REMOVE FLAGS AND TARMAC   |
| BROOKFIELD ROAD  | 03/10/2013 | ORDERED   | F/W REPAIRS - BOB PRIESTLEY AREA OF TARMAC DISTURBED BY ADJACENT TREE ROOTS  |
| IDLE ROAD        | 03/10/2013 | COMPLETED | GULLY WORK - BOB PRIESTLEY DRAINAGE INVESTIGATION ON BLOCKED GULLY. STAT PLANS PROVIDED 3.10.13  |
| NORMAN LANE      | 03/10/2013 | COMPLETED | GULLY WORK - BOB PRIESTLEY DRAINAGE INVESTIGATION ON BLOCKED GULLY. STAT PLANS PROVIDED 3.10.13  |
| REDCAR ROAD      | 07/10/2013 | COMPLETED | F/W REPAIRS - BOB PRIESTLEY REPLACE KERBS AND PATCH OUT CARRIAGEWAY USING MACCA GANG IN ADVANCE OF THE CARRIAGEWAY BEING MICRO- ASPHALTED 20.10.13 FOR APPROX 10 DAYS                                |

| ADDRESS 1        | ORIGINATED | STAGE     | DESCRIPTION  |
|------------------|------------|-----------|--|
| GROVE HOUSE ROAD | 08/10/2013 | ORDERED   | SS FLAGGING WORK - RICHARD ILLINGWORTH BOLTON & UNDERCLIFFE WARD F.A.O. DAVE DENNISON - FLAGGING WORK  |
| LINDEN AVENUE    | 08/10/2013 | ORDERED   | F/W REPAIRS - RICHARD ILLINGWORTH FROM SAFETY INSPECTORS SMALL FITTING -IN JOB 4 FLAGS @ 0.9 X 0.6 AND 1 @ 0.6 X 0.6 REQUIRED  |
| CLIPSTONE STREET | 19/10/2013 | ORDERED   | CAT 3. RI. **P1. F/WAY REPAIRS JCT LITTLE CROSS STREET** **P2. F/WAY REPAIRS O/S BRADFORD TRIDENT** **P3. F/WAY REPAIRS O/S NOS 68-88** **P4. F/WAY REPAIRS O/S MOSQUE**                       |
| ASHBOURNE WAY    | 24/10/2013 | ORDERED   | CAT 3. RI. (SS PLANER WORK IN C/WAY BOLTON AND UNDERCLIFFE WARD) **P1. O/S NO.133** **P2. O/S NO.148** **P3. O/S NO.120** **P4. O/S NO.120** **P5. O/S NO.120** **P6. O/S NO.104** **P         |
| LOWTHER STREET   | 22/10/2013 | COMPLETED | CAT 3. RI. (PLANER WORK IN C/WAY BOWLING AND UNDERCLIFFE WARD) **P1. JCT MINT STREET** **P2. O/S NOS 3-5** **P3. O/S NO.12** **P4. OPP NO.12** **P5. O/S MEDICAL CENTRE** **P6. OPP MEDI       |
| PEEL PARK DRIVE  | 24/10/2013 | ORDERED   | CAT 3. RI. (PLANER WORK IN C/WAY BOLTON AND UNDERCLIFFE WARD) **P1. JCT OXFORD ROAD** **P2. JCT OXFORD ROAD** **P3. BY L/C NO.2** **P4. BY L/C NO.2**  |
| QUEENS ROAD      | 01/08/2013 | ORDERED   | CAT 3. RI. (SS PLANER WORK (BOLTON AND UNDERCLIFFE WARD)) **FAO DAVE DENNISON - PLANE OFF SECTION OF WIDE F/WAY AND OVERLAY AT L/C NOS 59-58 OFF MAIN SECTION OF QUEENS ROAD**                 |
| HILLAM ROAD      | 24/10/2013 | ORDERED   | CAT 3. RI. **SS PLANER WORK - ALL TO BE DONE IN 10mm GRIT**  |
| GROVE HOUSE ROAD | 28/10/2013 | ORDERED   | CR 194737. CAT 3. BP. **60/001 - 1 HOUR - REMOVE MUCK/MUD WITH A SHOVEL FROM F/WAY AND PUT BACK ON VERGE O/S NO.42**   |
| LEEDS ROAD       | 28/10/2013 | ORDERED   | CR 194028. CAT 3. BP. **C/WAY REPAIRS O/S NO.91 OPP HITCHIN POST PUB** (LOCATION OF OLD RASWA OPENING, RESPONSIBLE PARTY UNKNOWN. PATCH NOT MARKED ON SITE. TEMP TRAFFIC SIGNALS REQUIRED BETW |
| CROSS ROAD       | 04/11/2013 | COMPLETED | CR 195784. CAT 3. BP. **60/001 - 1 HOUR - PICK UP SAND BAGS FROM O/S NO.26 AND RETURN TO DEPOT**   |