
THE ESSEX COUNTY COUNCIL MAINTENANCE INITIATIVE IN ROCHFORD DISTRICT

1 PURPOSE OF REPORT

- 1.1 To advise Rochford District Council Members of the ECC Highway Maintenance Initiative (M.I.) over the next three financial years and how it will affect Rochford District.
- 1.2 Since approval for this Initiative was only given on 22 February 2005, the planning and finalisation of detail is still underway. Therefore, the details within this report are subject to change. We shall, of course, keep you up to date of any changes as soon as we become aware of them.

2 INTRODUCTION

- 2.1 In 2003, the road condition results for Essex showed a significant and continuing deterioration. A major review of highway maintenance was undertaken in 2003/2004 as part of the Highways and Transportation Best Value Review and driven by Councillor Bass, Cabinet Member for Highways and Transportation and Tony Ciaburro, Head of Highways and Transportation. The outcome is the Essex County Council Highway Maintenance Initiative (M.I.) where £45m of additional funding has been added to the existing highway structural maintenance budget over the next 3 financial years, taking it to £75m. This was presented and resolved by the ECC Cabinet on 22 February 2005. Further details of the Initiative can be seen in the original County Council Cabinet report, which is attached as appendix 1.
- 2.2 The Initiative is aimed at significantly reducing the backlog of maintenance repairs in the County and achieving top quartile performance in terms of highway condition Best Value Performance Indicators by 2007/08.
- 2.3 This figure of £75m is for the whole of Essex and has been split into the four Areas according to the extent of their respective lengths of deteriorated carriageways. The South Area, which includes Rochford, Basildon and Castle Point, has been awarded a total of £16.1m over the next 3 years.

3 THE NEW MAINTENANCE STRATEGY

- 3.1 The new maintenance strategy divides the highway network into three groups of roads based on their measured condition.
 - *Red roads* – in the worst condition.
 - *Amber roads* – not in as bad condition as the red roads but are close to threshold.
 - *Green roads* – These roads are essentially in good condition.

4 PACKAGING OF WORK

4.1 The schemes have been sub-divided into two groups for funding. These being:

- *'Site Specific'* schemes where individual sites are being treated in isolation but in a holistic approach.
- *'Routes and Clusters'* schemes where length of carriageway or an area can be treated as one scheme, again in a holistic way.

4.2 Whilst maintenance work is being undertaken consideration can be given to whether other improvements in the area can be included to add value to the scheme ('fence to fence').

5 THE HIGHWAY MAINTENANCE INITIATIVE IN ROCHFORD DISTRICT

5.1 South Area Financial Allocation

5.1.1 ECC undertook county wide highway condition surveys in the form of Course Visual Inspections (CVI) to determine the state of our entire highway network. This resulted in carriageways being designated red, amber or green status, as described above.

5.1.2 Based on this information, each Area, of which Rochford is within the South with Castle Point and Basildon, submitted their scheme proposals on a priority basis.

5.1.3 The South Area was subsequently awarded a total of £16.1m over the next 3 years.

5.1.4 This gives the South Area an annual budget of Site Specific - £2.26m and Routes and Clusters - £3.1m

5.2 Site Specific Scheme Identification

5.2.1 The site specific programme has been determined based on the CVI plans provided, our existing long term carriageway maintenance programme and local knowledge.

5.2.2 The allocated £2.26m for 'Site Specific' was divided up to reflect the state of each district, resulting in 5/8 Basildon (£1.42m), 2/8 Castle Point (£567k) and 1/8 Rochford (£283k). This division will be reassessed each year following receipt of revised CVI plans.

5.2.3 In order to maximise this budget we have chosen to undertake a programme of surface dressing schemes.

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- 5.2.4 Tables 1 and 2 below show the identified schemes for attention in 2005/06. The costs shown are purely for guidance only and are based on the average historical costs of surface dressing schemes from the Essex 2000 Contract. It is therefore possible they may change as schemes progress.
- 5.2.5 It is intended to undertake all the County roads identified on the classified routes listed in Table 1. The estimated total value of these is £210k.
- 5.2.6 The six unclassified roads listed in Table 2 are those which could be treated using surface dressing. The highlighted roads to the value of £56k are those which we recommend as being treated as we feel they are in the worse condition and will benefit the most from attention this year. However, as these are on local roads, we would appreciate your approval. If you feel you would like to rearrange the programme to the same value, then we would consider your requests.
- 5.2.7 Some of the budget will be allocated to advanced works for the following financial year.

5.3 ROUTES AND CLUSTERS

- 5.3.1 Each district submitted a priority list to County Hall based on the CVI plans, the existing 5 year rolling programme and local knowledge. The South Area was subsequently allocated £3.1m. The list below shows the current identified schemes for attention although some may not be done this year due to the extensive work required on the A13 that has not yet been fully determined.
- 5.3.2 Rochford District
Ashingdon Road in the vicinity of Holt Farm School
A129 west of A1245 Carpenters Arms roundabout
A129 east of A1245 Carpenters Arms roundabout
A129 Crown Hill eastbound
A129 Rayleigh Weir to 'Paul Pry' pub
- 5.3.3 Other Districts
A13 various lengths
Estates in Basildon
B1464
B1014
B1006

5.3.4 Table 1 - Classified Roads for treatment

SITE	PARISH	LIMITS
Hullbridge Rd	Rayleigh	Vanderbilt Ave-Montefiori Ave
Hambro Hill	Rayleigh	Hambro Ave to B1013
Hockley Rd	Rayleigh	Victoria Rd to Hambro Hill
Sothend Rd	Hockley	Spa to White Hart
Rectory Rd	Ashingdon	Ironwell Ln to Windsor Gdns
Ashingdon Rd	Ashingdon	Woodview kennels to Ashingdon Schools
Canewdon Rd	Canewdon	Whitehouse Fm- Scotts Hall Rd
High St	Canewdon	Whole length
Sycamore Way	Canewdon	Whole length
Lambourne Hall Rd	Canewdon	Gardiners Ln -Loftmans Cnr
Creeksea Rd	Wallasea	Essex Marina - Grapnells Fm
Stambridge Rd	Rochford	Doggetts Ch- East St
South St	Rochford	Whole length
Shopland Rd	Sutton	Shopland Hall Rd-Beauchamps cotts
Shopland Rd	Barling	Beauchamps Fm-Stonebridge
Barling Rd	Barling	Jail Fm-white fenced paddock
Lt Wakering Rd	Barling	Whole length
High St	Wakering	Lt Wakering Rd-Star Ln
Shoebury Rd	Wakering	Common Rd-jt s of Conway Ave

5.3.5 Table 2 – Unclassified Road for treatment

SITE	PARISH	LIMITS	APPROX LENGTH	ESTIMATED COST
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ECC Recommended Unclassified Roads for Treatment

Beeches Rd	Rawreth	Old Chelmsford Rd - Beeches Cotts	700	£13,000
Beeches Rd	Rawreth	AWS works - Highlands Rd	250	£5,000
Church Rd	Canewdon	whole length	250	£3,000
Lt Stambridge Hall Ln	Stambridge	whole length	1046	£14,000
Lt Wakering Hall Ln	Gt Wakering	whole length	700	£9,000
Clarence Rd	Rayleigh		658	£12,000

Other Unclassified Roads

OldChelmsford Rd	Rawreth	Nth of Church Rd - dead end	170	£4,000
Canewdon estate	Canewdon		615	£11,000
Church End	Pagelsham	whole length	1287	£23,000
East Hall Lane	Pagelsham	whole length	1013	£13,000
Church Rd	Ashingdon	whole (adopted) length	193	£4,000
Banyard Way	Rochford	whole length	433	£8,000
Ironwell lane	Hawkwell	Rectory Rd to east end	400	£6,000
Gusted Hall Ln	Hawkwell	whole length	950	£17,000
Cherry Orchard Way	Rochford	whole length, both sides of B1013	500	£9,000
Church Rd	Hockley	St Peters Rd - Merton Rd	620	£12,000
Murrells Ln	Hockley	whole length	450	£9,000
Cupids Corner	Gt Wakering	whole length	140	£3,000
Stairs Rd	Gt Wakering	whole length	1378	£18,000
Alexandra Rd	Gt Wakering	High St to No 81	443	£9,000
Talbot/Kenilworth Aves	Rayleigh	whole length	335	£7,000
Philbrick Cr W	Rayleigh	whole length	90	£2,000
Elm Drive	Rayleigh	whole length	334	£6,000
Downhall Close	Rayleigh	whole length	118	£3,000
The Gattens	Rayleigh	whole length	85	£2,000
Kings Rd	Rayleigh	whole length	283	£6,000
Church Rd	Rayleigh	whole length	414	£8,000
Lodge Close	Rayleigh	whole length	80	£2,000
Windsor Way	Rayleigh	whole length	430	£8,000
Rayleigh Ave	Rayleigh	whole length	406	£8,000
Poplar Ave	Rayleigh	whole length	225	£4,000
Daws Heath Rd	Rayleigh	Roach Ave to A127	1350	£24,000
High Mead	Rayleigh	whole length	520	£10,000

6 RECOMMENDATION

6.1 It is proposed that the Committee **RESOLVES**

That the implementation of the Highways Maintenance Initiative and the County Council recommendations for the treatment of local roads, as set out in this report, be fully supported.

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Background Papers:-

None

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