



# **Report to Local Highway Panel** **Programme 2009/10**

## **Epping Forest District**

**24 November 2009**

**West Essex Area Office**  
**Environment, Sustainability and Highways**

## **1. Purpose of report**

- To provide Members with a report on Highway issues within Epping Forest District.
  - To provide sufficient information on schemes so that decisions on local priorities can be made.
  - Members are invited to offer suggestions and requests for future works.
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## **2. Background**

This is the third meeting of the Local Highway Panel, Epping Forest District. We are currently mid-way through the financial year and as such we have completed the majority of capital funded highway maintenance schemes. The capital budget for this year is at this stage fully committed.

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## **3. Programme of Works 2009/2010**

### **3.1. Maintenance**

The current programme of Highway Maintenance Initiative schemes is shown in **Appendix A**. As you will see there are only a small number of jobs to complete this year.

Members will be pleased to note that the Cabinet Member for Highways and Transportation, Councillor Norman Hume has provisionally approved an additional £4million of Capital finance for highways maintenance for the current financial year. Of that funding, £659,000 is being made available for schemes in the Epping Forest District. As such, the following maintenance schemes shall be incorporated into the programme of works in addition to those already listed in Appendix A and it is anticipated that they will commence on site early in the New Year.

#### **Existing schemes, where additional works shall be funded:**

- A113 Romford Road, Ongar (Marsden Ash House to Bridge Farm)
- A121 Waltham Abbey Link Road, Waltham Abbey (Phase 2 works)
- B181 Epping Road, Epping Upland (Junction with Upland Road)
- Waltham Road, Nazeing (Selways to Middle Street)
- Bury Road, Waltham Abbey (Hoebeam Lane to Gilwell Park)

**Carriageway resurfacing:**

- B1393 High Street, Epping (Grove Lane to Hemnall Street)
- Hastingwood Road, North Weald
- Stewards Green Road, Epping (Bower Hill to M11 Overbridge)
- B183 Harlow Road, Sheering (Back Lane to lay-by)

**Footway resurfacing:**

- Grange Crescent, Chigwell
- Roundhills, Waltham Abbey

**B170 Roding Lane:** Officers have been made aware of proposed bridge works here and so to minimise disruption to the area, it is planned to defer this maintenance scheme to the 2010/11 programme to coincide with these works.

**Langston Road, Loughton:** Due to the unanticipated increase in financial implications of the works to the remote footway at Langston Road, Loughton, it will not be possible to financially support maintenance works to Brooker Road and Hillhouse, Waltham Abbey. Officers will reassess these schemes and look to include these within the 2010/11 programme of works.

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## **3.2. Improvements**

### **3.2.1 Traffic Management Improvements**

Current traffic management improvement schemes are shown in **Appendix B**

This budget supports traffic management improvements such as junction improvements, provision of mini roundabouts, zebra crossings and such like.

**Nazeing:** At the last meeting of the Panel it was reported that speed assessments were being carried out. These have now been completed. Officers have also now received a draft of the routing strategy which, at the present time, they are amending to final detail. Consultation documents have also been submitted to all concerned stakeholders. The signs and speed limit restrictions are still anticipated to be implemented within the 2009/10 budget.

Also under the provision for Traffic Management Improvements is an allocation for 'Uncontrolled Crossing Improvements'. This includes for example, the construction of dropped (pram) kerbs at well known informal crossing points or the installation of tactile paving facilities at uncontrolled crossing points to assist the blind and partially sighted.

Additional locations have been identified by Officers since the last meeting of the Panel and they include a number of crossings within Colebrook Lane, Loughton and Buckhurst Way, Buckhurst Hill.

### **3.2.3 Safer Roads Programme**

Schemes identified under this programme are assessed on historical injury/accident data within the road, to understand which engineering measures will give the greatest rate of return and will offer the most impact. The budget allocations can support schemes for 'Sites of Concern' and 'Area Identified Safety Schemes' where Members would like to see some improvements or low cost remedial action carried out, to improve safety for highway users.

Members will like to note that a large amount of effort is being directed by Officers and partners in progressing the Collision Site Remedial and Route Safety Improvements schemes. Safety audits are being completed and the comments of which are assisting in finalising the designs. Officers foresee orders being placed with the approved Contractor imminently, with anticipated commencement on site in the New Year, unless noted otherwise below.

**B1393, M25 to Wake Arms Roundabout:** Due to design complications with this scheme, it will not be possible for this to be delivered within the 2009/10 programme of works and it will therefore be deferred and considered for inclusion in the 2010/11 programme of works as appropriate.

**Pudding Lane, Chigwell:** The informal consultation period has now ended and the formal consultation process is due to commence shortly. With regards to the build-outs, the speed limit must be installed first and is dependent on the consultation period and any objections received. Taking account of the timing, the signing works are provisionally scheduled to commence December 09, with the build-out works to follow.

### **3.2.4 Public Rights of Way**

**Byway 21, Fyfield:** As reported at the last meeting of the Panel, we have experienced some technical difficulty pertaining to a retaining wall and culvert. Officers have been liaising with partners in relation to this structure and these works have now been ordered with the contractor, however the estimate now exceeds the initial budget. The scheme also now necessitates a temporary closure order due to the works required, which has meant that it has incurred additional costs. This has left Officers with insufficient funds to carry out the Moreton Byway 1 and Beauchamp and Berners Roding Byway 31 schemes. Officers will endeavour to gain cost savings on the Byway 21 scheme, but at this stage it seems inevitable that Byway 1 and 31 will be deferred to the 2010/11 programme of works.

### **3.2.5 Passenger Transport Improvements**

These schemes are selected using criteria as published in the "Demand for Passenger Transport" document and are developed jointly with the Essex County Council Passenger Transport team. The programme includes improvements to facilities on particular routes and installation or replacement of bus shelters.

**Routes 541, 542, 543:** The works to these Quality Bus Partnership improvement schemes are currently underway and should be complete at the time of the meeting.

**Bus passenger shelters:** At the last meeting of the Panel, Members were advised of shelter installations at the following locations: Chigwell Lane, Chigwell; and Rectory Lane, The Broadway and Oakwood Hill, Loughton. Since this meeting, locations have now changed to the following: Roundhills, Waltham Abbey; Marlescroft Way junction with Oakwood Hill, Loughton; Millwell Crescent, Chigwell and Coopersale Common, Epping. Due to this very recent alteration, site meetings have been arranged with the contractors for inspection of the sites, and detailed cost estimates are being provided, so that these works can be programmed as quickly as possible.

Passenger Transport Improvements also includes 'Safer Journeys to School Highway Works'. Working in conjunction with schools to improve the safety of pupils and families on their journeys to

and from school, this can include improved signage, cycle facilities, signing and lining, road markings and pedestrian guard rails.

The following schemes have currently been cancelled as the processing of the traffic regulation orders associated with these schemes dictate these will not be complete within the financial year. However Officers are liaising with the Safer Journeys to School team to develop these schemes further so that, if they are to go ahead in the 2010/11 programme, they will be pre-prepared for implementation. The Panel Members will be updated as confirmation of these schemes is received.

- Debden Park High School
  - St John Fisher
  - Epping Upland Primary
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## ***4. Community Initiative Fund***

### **4.1 2008/09 applications**

Nine projects were approved in 2008/09 within the Epping Forest District for delivery within the 2009/10 programme of works and these are detailed within **Appendix C**. The schemes within Theydon Bois and the installation of dropped kerbs in Station Way, Buckhurst Hill are now complete.

**Loughton; signage:** Officers are liaising with the Parish Council, Essex County Council Cycling Officers and the Corporation of London in developing the design of the signage required for walkers and cyclists.

**Waltham Abbey; signage:** Officers have been requested by the Town Council to allow for signage to be installed on existing lamp columns and are currently investigating the implications of sign loading on the columns and will report back as this scheme progresses.

All other projects are progressing well, with orders already placed with the Contractors and Manufacturers.

## 4.2 2009/10 applications

The bidding process for 2009/10 has now closed. Officers received a total of 20 applications from the Epping Forest District; ranging from speed reduction schemes, installation of pedestrian crossings, improving footways and installing bollards. Officers are currently carrying out viability analysis and estimates on these applications. Once this has been completed the submissions will be presented to the CIF Co-ordinator ready for the judging panel to assess. The judging panel will sit in April/March 2010 and will give final approval for the grant amounts. Members will be updated once successful bids are known at the end of the financial year.

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## 5. Localism Budget

The Localism Revenue schemes address a number of highway problems and incorporate a wide variety of measures including parking and speed restrictions, improvements to or introduction of, pedestrian crossing facilities and other traffic management improvements.

Current projects are detailed in **Appendix D**

**London Road, Abridge:** The consultation process has now been completed. The introduction of a 30 miles per hour speed limit meets the Department for Transport and Essex County Council criteria. Therefore the works order with the Contractor and the traffic regulation order are currently being processed.

**Hastingwood Road; Mill Street; Harlow Common, Matching:** Speed assessments have been carried out on Hastingwood Road and Mill Street, these have yet to be completed on Harlow Common and Foster Street. Once the resulting data has been received, this will be reported to the Panel.

**Waltham Road, Nazeing; Thornwood Road, North Weald; Woodside, Thornwood:**

Speed assessments had been carried out at these locations with a view to lowering the speed limit. The analysis of results has established that these sites do not meet the Department for Transport and Essex County Council criteria and will therefore not be carried out.

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## ***6. Area Parking Review***

### **Buckhurst Hill**

The analysis, post the consultation process, has been completed and agreement has been confirmed by the Epping Forest District Council policy holder. Currently Officers are working to amend and update the drawings to the residents agreed comments.

### **Epping**

The analysis, post the consultation process, has been completed and agreement has been confirmed by the Epping Forest District Council policy holder. Currently Officers are drafting the traffic regulation order schedules.

### **Loughton Broadway**

The public consultation is now complete and Officers are compiling the results for analysis with Epping Forest District Council by early December 09.

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## ***7. Developer Funded Schemes***

**Langston Road, Oakwood Hill, Chigwell Lane – Junction improvements:** The design is being finalised following recent minor changes. It is anticipated works will start on site February/March 2010.

**Former ECC Highways Depot, Ongar:** The level survey has been completed on site. Officers believe a retaining wall will be required due to the level data. Members will be aware that land purchase is required to carry out this project and initial discussions with the landowner demonstrate reservations with the location of the crossing.

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## ***8. Highway Maintenance Revenue Budget***

### **8.1. Highway Rangers**

The Highways Rangers service is part of the localism initiative. In recent months the budget for Rangers has been reduced County wide and as such Members should note that it is anticipated that the initiative within the Epping Forest District is likely to cease this month.



Works already completed and scheduled are detailed within **Appendix E**

## **8.2. Reactive Accelerated Maintenance Initiative (RAMI)**

This initiative, now completed, accelerated action on highways defects (i.e. potholes), to improve the condition of the highways network. During a three month period in excess of 900 potholes were treated with first-time permanent fixes on 80 roads throughout the Epping Forest District.

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## ***9. Epping Forest Transport Strategy***

Officers would like to update Members with current progress on the Epping Transport Strategy. Monies are currently being made available to the West Area Office for conditional maintenance to the highways and improvements to street furniture, within the central area of the Forest. Officers are investigating these locations and are liaising with the Corporation of London in finalising priorities. Updates will be provided to the Panel in due course.

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## ***10. Conclusion***

Members are invited to discuss the report and offer comments pertaining to current works and programming.

**11. Appendix A – Approved Works Programme Monitor -  
MAINTENANCE**

Parish	Location	Scheme/Extent of works	Budget	Indicative Start Date	Indicative Complete Date	Complete
<b><u>MAINTENANCE</u></b>						

## 1. Highways Maintenance Initiative

Unclassified Carriageways			£863,376			
Bobbingworth	Stony Lane	All	£21,200	Sep-09	Sep-09	✓
Buckhurst Hill	Stag Lane	All	£19,080	Oct-09	Oct-09	✓
Buckhurst Hill	Walnut Way	All	£47,700	Sep-09	Sep-09	✓
Chigwell	Limes Avenue	Various locations	£13,780	Jan-10	Jan-10	
Chigwell	Mount Pleasant Road	All	£47,700	May-09	May-09	✓
Chigwell	Roding Lane		£10,600	Sep-09	Sep-09	✓
Chigwell	Stradbroke Drive	Various - complete with patching	£15,900	Aug-09	Aug-09	✓
Epping	Bell Common	All	£63,600	Sep-09	Sep-09	✓
Epping	Brickfield Road/Parklands, Coopersale	All	£47,700	May-09	May-09	✓
Loughton	Avondale Drive/Southern Drive Estate		£236,916	Jun-09	Jul-09	✓
Loughton	Colebrook Lane	Burney Drive to Willingale Road	£84,800	Oct-09	Oct-09	✓
Loughton	Debden Road	All	£58,300	Jul-09	Jul-09	✓
Loughton	Eleven Acre Rise	All	£30,210	Jan-10	Jan-10	
Loughton	Etheridge Road	Willingale Road to Westall Road	£31,800	May-09	May-09	✓
Loughton	Lower Road		£13,250	Sep-09	Sep-09	✓
Loughton	Pump Hill	All	£19,080	Oct-09	Oct-09	✓
Loughton	The Broadway	Chigwell Lane to Torrington Drive	£20,140	Nov-09	Nov-09	✓
Loughton	Woodland Road	All	£42,400	Oct-09	Oct-09	✓
Loughton	York Hill	Queens Road to Pump Hill	£47,700	Oct-09	Oct-09	✓
Roydon	Low Hill Road		£10,600	Sep-09	Sep-09	✓
Theydon Bois	Morgan Crescent	Junction with Woodland Way	£14,310	Jun-09	Jun-09	✓
Theydon Bois	Station Approach	Forest Drive to LUL station	£18,020	Sep-09	Sep-09	✓

Parish	Location	Scheme/Extent of works	Budget	Indicative Start Date	Indicative Complete Date	Complete
<b>2. County Roads Renewals</b>						
<b>Principal Carriageways</b>			<b>£399,557</b>			
Loughton	A1168 Chigwell Lane	Langston Road to M11 overbridge	£21,200	Sep-09	Sep-09	✓
North Weald Bassett	A414 Vicarage Lane	Rayley Lane to The Talbot PH	£51,940	Aug-09	Aug-09	✓
Ongar	A113 Romford Road	Marden Ash House to Bridge Farm	£103,880	Jan-10	Jan-10	
Ongar	A414 Chelmsford Road	Four Wantz Roundabout to The Street	£41,340	Jul-09	Sep-09	✓
Ongar	A414 Epping Road	Bovinger to Water End Farm -- various locations	£68,900	Apr-09	Apr-09	✓
Waltham Abbey	A121 Woodreddon Hill	Old Orleans to west of Woodreddon Farm Lane Road	£91,160	Sep-09	Sep-09	✓
<b>B&amp;C Carriageways</b>			<b>£1,003,118</b>			
Buckhurst Hill	B170 Roding Lane	Loughton Way to River Roding	£42,400	See report		
Epping	B181 Lindsey Street	Lynceley Grange to Beulah Road	£15,900	Jan-10	Jan-10	
Epping	B181 Maltings Lane	All	£10,600	Jan-10	Jan-10	
Epping Upland	B181 Epping Road	Junction with Upland Road	£36,570	Jan-10	Jan-10	
High Ongar	King Street		£12,720	Nov-09	Nov-09	✓
Loughton	Earls Path	Junction with Smarts Lane	£29,150	Jan-10	Mar-10	
Loughton	Oakwood Hill	Roding Road to Monksgrove	£104,880	Jun-09	Jun-09	✓
Loughton	Station Road	All	£58,048	Oct-09	Oct-09	✓
Nazeing	Waltham Road	Selways to Middle Street	£37,100	Jan-10	Jan-10	
North Weald Bassett	B1393 London Road	South of A414	£16,555	Sep-09	Sep-09	✓
Ongar	Greensted Road	East of Sunnymede, Greensted Green	£21,200	Jan-10	Jan-10	
Ongar	Moreton Road	Cripsey Avenue to Fyfield Road	£54,590	Jan-10	Apr-10	
Ongar	Stondon Road	A128 to River Roding	£34,980	Nov-09	Nov-09	✓
Roydon	B181 Epping Road	Parsloe Road to Water Lane	£127,200	Jan-10	Apr-10	
Stapleford Abbots	Bournebridge Lane	Hook Lane to Bourne Bridge	£44,520			
Stapleford Abbots	Tysea Hill	Junction with Murthering Lane	£21,200	Nov-09	Nov-09	✓
Stapleford Tawney	Shonks Mill Road	All	£18,020	Sep-09	Sep-09	✓
Theydon Bois	B172 Coppice Row	Birch Hall to Sidney Road	£44,520	Nov-09	Nov-09	✓
Theydon Bois	Banks Lane	Gaynes Park to Mount End	£43,990	Jun-09	Jun-09	✓
Theydon Garnon	Hobbs Cross Road	Coopersale Lane to Epping Lane	£49,820	Nov-09	Nov-09	✓
Thornwood	B1393 High Road	Junction with Woodside, south for 450m	£49,835	Sep-09	Sep-09	✓
Waltham Abbey	Bury Road	Horbeam Lane to Gilwell Park	£65,720	Jan-10	Jan-10	
Waltham Abbey	Bury Road	Gilwell Park to Dawes Hill	£38,160	Nov-09	Nov-09	ü
Waltham Abbey	Farm Hill Road	Junction with Honey Lane	£25,440	Sep-09	Sep-09	✓

Parish	Location	Scheme/Extent of works	Budget	Indicative Start Date	Indicative Complete Date	Complete
<b>Unclassified Carriageways</b>			<b>£285,679</b>			
Bobbingworth	Hobbans Farm Road	All	£21,600	Sep-09	Sep-09	✓
Loughton	Alderton Hill	Brook Road to Alderton Hall Lane	£100,700	Sep-09	Sep-09	✓
Loughton	Ashfields	All	£9,149	Sep-09	Sep-09	✓
Loughton	Sandford Avenue	All	£53,000	Jun-09	Jun-09	✓
Nazeing	Hoe Lane		£21,200	Aug-09	Aug-09	✓
Waltham Abbey	Southend Lane	All	£28,620	Oct-09	Oct-09	✓
Waltham Abbey	A121 Link Road		£500,000	Sep-09	Oct-09	✓

## 4. Footways Maintenance Programme

<b>Heavily used Footways</b>			<b>£32,401</b>			
Loughton	Langston Road	Debden Station to Lenthall Road remote footway	£19,256	Sep-09	Sep-09	✓
Waltham Abbey	Brooker Road	Junction with Cartersfield Road	£5,195		See report	
Waltham Abbey	Hillhouse	By school	£7,950		See report	
Loughton	High Road	08/09 Carry Forward	£15,181	Apr-09	Apr-09	✓
<b>Lightly used Footways</b>			<b>£298,263</b>			
Buckhurst Hill	Roebuck Lane	Various	£15,900	Nov-09	Dec-09	
Buckhurst Hill	Westbury Lane	Various	£26,500	Nov-09	Dec-09	
Loughton	Buckhurst Way	Side roads	£11,938	Nov-09	Dec-09	
Loughton	Grosvenor Drive	All	£26,500	Nov-09	Dec-09	
Loughton	Hainault Grove	All	£9,134	Jul-09	Aug-09	✓
Loughton	Hilltop Close	All	£15,900	Nov-09	Dec-09	
Loughton	Newmans Lane	All	£37,100	Jul-09	Aug-09	✓
Loughton	The Crescent	All	£34,980	Jul-09	Aug-09	✓
Loughton	Westall Road	All	£26,500	Nov-09	Dec-09	
Roydon	Harlow Road	Various	£13,250	Nov-09	Dec-09	
Theydon Bois	Elizabeth Drive	All	£40,280	Aug-09	Sep-09	✓
Theydon Bois	Forest Drive	Elizabeth Drive to no.71	£40,280	Aug-09	Sep-09	✓

Parish	Location	Scheme/Extent of works	Budget	Indicative Start Date	Indicative Complete Date	Complete
<b>5. Street Lighting</b>		<b>£125,888</b>				
Buckhurst Hill		5 lamp columns				✓
Chigwell		4 lamp column & 2 lamp conversions				✓
Epping		3 lamp columns & 1 feeder pillar				✓
Loughton		8 lamp columns & 1 refuge beacon				✓
Nazeing		1 lantern conversion				✓
North Weald		1 lamp column				✓
Ongar		8 lamp columns				✓
Sheering		1 lamp column				✓
Waltham Abbey		8 lamp columns & 1 lantern conversion				✓
Buckhurst Hill		10 lamp columns	Ordered	Nov-09	Dec-09	
Chigwell		8 lamp columns	Ordered	Nov-09	Dec-09	
Epping		3 lamp columns	Ordered	Nov-09	Dec-09	
Loughton		28 lamp columns	Ordered	Nov-09	Dec-09	
Nazeing		2 lamp columns	Ordered	Nov-09	Dec-09	
North Weald		2 lamp columns	Ordered	Nov-09	Dec-09	
Ongar		3 lamp columns	Ordered	Nov-09	Dec-09	
Sheering		4 lamp columns	Ordered	Nov-09	Dec-09	
Waltham Abbey		12 lamp columns	Ordered	Nov-09	Dec-09	
Epping		8 columns	To be ordered	Jan-10	Mar-10	

**12. Appendix B – Approved Works Programme Monitor -  
IMPROVEMENTS**

Parish	Location	Scheme/Extent of works	Budget	Indicative Start Date	Indicative Complete Date	Complete
<b><u>IMPROVEMENTS</u></b>						

## 10. Traffic Management Improvements

VMS Signage			£85,000			
Nazeing		HGV signing, weight restriction and traffic management	£85,000	Jan-10	Apr-10	

Uncontrolled Crossing West Area			£12,500			
Buckhurst Hill	Buckhurst Way + other 2 sites			Dec-09	Dec-09	
<b>Buckhurst Hill</b>	<b>Buckhurst Way + other 3 sites</b>		<b>£5,000</b>	<b>Nov-09</b>	<b>Nov-09</b>	<b>✓</b>
Loughton	Colebrook Lane		£2,500	Nov-09	Nov-09	
Loughton	Colebrook Lane + other 2 sites			Dec-09	Dec-09	
<b>Loughton</b>	<b>Oakwood Hill Estate, Highwood Lane</b>		<b>£2,500</b>	<b>Jul-09</b>	<b>Jul-09</b>	<b>✓</b>

## 19. Safer Roads Programme

Collision Site Remedial Works			£100,000			
Bobbingworth	A414	Junction with Blake Hall Road	£21,000	Jan-10	Apr-10	
Epping	B181 Lindsey Street;	Surfacing works only	£23,000	Jan-10	Apr-10	
Waltham Abbey	Sewardstone Road	Junction with Quaker Lane	£58,000	Jan-10	Apr-10	
	Church Hill	Junction with Rectory Lane	£42,000	Jan-10	Apr-10	
Loughton	High Road	Junction with Bury Lane	£2,500	Jan-10	Apr-10	
	London Road	Outside the Woodman Public House	£1,600	Jan-10	Apr-10	



Parish	Location	Scheme/Extent of works	Budget	Indicative Start Date	Indicative Complete Date	Complete
<b>Collision Site Remedial Works 08/09 Carry Forward</b>						
Waltham Abbey	Crooked Mile Roundabout		£34,473	Apr-09	Apr-09	✓
	Manor Road		£15,199	Apr-09	Apr-09	✓
Loughton	High Road		£1,221	Apr-09	Apr-09	✓
	Epping Road		£750	Apr-09	Apr-09	✓
Chigwell	Gravel Lane		£15,467	Apr-09	Apr-09	✓
<b>Route Safety Improvements West Area</b>			<b>£135,000</b>			
Waltham Abbey	B194 Crooked Mile	Phase 2	£100,000	Jan-10	Jan-10	
	B1393	M25 to Wake arms Roundabout	£35,000	See report		
	Piercing Hill	08/09 carry forward; supplementary plate and VAS	£31,810	Dec-09	Dec-09	
<b>Area Identified Safety Schemes. West Area</b>			<b>£75,000</b>			
Chigwell	Pudding Lane	30mph speed limit.	£60,000	Nov-09	Jan-10	
Stapleford Abbots	B175	Minor footway alterations and signage improvements	£15,000	Jan-10	Mar-10	
<b>Sites of Concern Identified through Parishes.</b>			<b>£12,500</b>			
Loughton	Debden Lane	Signs and lines	£7,000	Jan-10	Mar-10	
<b>21. Public Rights of Way Improvements</b>						
<b>Public Rights of Way Improvements</b>			<b>£40,000</b>			
Fyfield	Byway 21		£30,000	Nov-09	Nov-09	
	Moreton 1, Beauchamp & Berners Roding 31		£10,000	See report		

Parish	Location	Scheme/Extent of works	Budget	Indicative Start Date	Indicative Complete Date	Complete
<b>23. Passenger Transport Improvements</b>						
<b>Quality Bus Partnership Improvements</b>			<b>£71,226</b>			
	Routes 541,542,543			Nov-09	Nov-09	
<b>Bus passenger shelters</b>			<b>£27,000</b>			
Chigwell	Millwell Crescent			Jan-10	Mar-10	
Epping/North Weald	Coopersale Common			Jan-10	Mar-10	
Loughton	Marlescroft Way-Oakwood Hill			Jan-10	Mar-10	
Waltham Abbey	Roundhills			Jan-10	Mar-10	
<b>Sheering</b>	<b>Bus Shelters Harlow Road</b>	<b>08/09 Carry Over</b>	<b>£1,677</b>	<b>Sep-09</b>	<b>Sep-09</b>	<b>✓</b>
<b>Debden</b>	<b>Debden Bus Station</b>		<b>£20,000</b>	<b>Sep-09</b>	<b>Sep-09</b>	<b>✓</b>
<b>Safer Journeys Highways Works</b>			<b>£39,587</b>			
Debden	Debden Park High School	Corner protection and extended barrier	£15,375	See report		
Debden	St John Fisher		£8,600	See report		
Epping Upland	Epping Upland Primary	Corner protection and investigate footway; design only; works to commence 2010/11	£6,962	See report		
<b>Upshire</b>			<b>£3,300</b>			<b>✓</b>
Waltham Abbey	King Harold	Broomstick Hall Road, Waltham Abbey	£5,350	Jan-10	Mar-10	

**13. Appendix C – Approved Works Programme Monitor -  
COMMUNITY INITIATIVE FUNDING**

Parish	Location	Scheme/Extent of works	Budget	Indicative Start Date	Indicative Complete Date	Complete
<b>COMMUNITY INITIATIVE FUNDING</b>						

## CIF Walking & Cycling

			£46,900			
Buckhurst Hill	Station Way	Dropped kerbs to pavements outside shops	£16,800	Nov-09	Nov-09	✓
Loughton		Signage for walkers and cyclists.	£5,000	Feb-10	Feb-10	
Theydon Bois		To create a safe route for disabled pedestrians and mobility chair users by increasing tactile paving and dropped kerbs in the village	£22,100	Oct-09	Oct-09	✓
Waltham Abbey		Replacement of existing and installation of new fingerposts and information signs in town centre.	£3,000	Feb-10	Feb-10	

## CIF Traffic Management

			£46,000			
Matching	Matching Tye	2 VAS Signs	£10,000	Dec-09	Dec-09	
Stanford Rivers		2 speed indicator devices 4 village gateway signs	£10,000	Dec-09	Dec-09	
Stapleford Abbots	Stapleford Road at Pinchback Bridge	Village Gateway	£3,500	Jan-10	Jan-10	
Theydon Bois	Theydon Park Road	Off-street parking to numbers 15-23	£17,500	Oct-09	Oct-09	✓
Waltham Abbey	Highbridge Street Crooked Mile Honey Lane Sewardstone Road	Replacement of existing 4 town gateway signs.	£5,000	Jan-10	Jan-10	

**14. Appendix D - Approved Works Programme Monitor –  
LOCALISM BUDGET**

Parish	Location	Scheme/Extent of works	Budget	Indicative Start Date	Indicative Complete Date	Complete
<b><u>LOCALISM BUDGET</u></b>						

<b>Localism Budget</b>			<b>£124,959</b>			
Abridge	London Road	Reviewing Speed Limit	£15,000	Jan-10	Mar-10	
District Wide	Adhoc Signs and Lines		£10,000			
<b>District Wide</b>	<b>Amendment 14 Signs and Lines</b>	<b>Waiting Restrictions - Epping Forest District Wide</b>	<b>£50,000</b>	<b>Sep-09</b>	<b>Sep-09</b>	<b>✓</b>
District Wide	Amendment 5, Batch 1100, Disabled Bays	Implementation of disabled parking bays, district wide	£50,000	Jan-10	Mar-10	
<b>District Wide</b>	<b>Amendment No.3 Disabled Parking Bays</b>	<b>Implementation of disabled parking bays, district wide (batch 1000)</b>	<b>£7,500</b>			<b>✓</b>
District Wide	TRO updates and omissions		£25,000	Jan-10	Mar-10	
Lambourne	Hoe Lane	Gateway and additional measures to slow vehicle entrance speed	£12,500	Feb-10	Mar-10	
Matching	Hastingwood Road, Mill Street Harlow Common Speed Limit	40mph Speed Limit	£20,000	Jan-10	Mar-10	
Nazeing	Waltham Road	by St Lawrence Farm - review of speed limit			See report	
North Weald	Thornwood Road	Reviewing Speed Limit			See report	
Thornwood	Woodside	Reviewing Speed Limit			See report	
	<b>Debden Day Traffic Regulation Order COST</b>	<b>TRO COST £1000</b>	<b>£1,000</b>			<b>✓</b>

***Appendix E - Highway Rangers Gang Works Proposed***

PARISH	ROAD NAME	LOCATION	TYPE OF WORK REQUIRED
Abridge	Abridge Road	Rolls Park	Remove to tip burnt sign face & redundant posts
Bobbingworth	Stoney Lane		Remove old post
Buckhurst Hill	High Road		Cut back veg & wash 30mph signs
Buckhurst Hill	Loughton Way	OS 8	Remove Damaged post
Chigwell	High Road	Highmead to No 88	Siding out & Clearing
Chigwell	High Road	West Hatch School	Remove Graffiti off signs
Chigwell	High Road	Jcn Luxborough Lane	Remove Graffiti off signs
Chigwell	Manor Road		Clean all signs
Chipping Ongar	Long fields		Pick up old kerbs
Debden	The Broadway	LS18 Opp BP Garage	Remove old signs
Epping	Bakers Lane		Collect Barrier
Epping Green	Epping Road	First House on Left	Trim Round Double Bend sign
Epping Upland	Epping Road	100m from Cobbins Brook	Trim Round Ice signs
Epping Upland	Epping Road	Bend By Chambers Manor	Trim Round Horse signs
High Beach	Avey Lane	Jcn Manor Road	Remove old signs
High Beach	Avey Lane	On Traffic Calming feature	Fence Repairs on traffic calming
High Beach	Manor Road	Jcn Wellington Hill	Remove old signs
Loughton	Church Hill	Opp Petrol Station	Remove old signs
Loughton	Forest Side		Clean all signs
Loughton	Goldings Hill	Opposite St Johns Church	Re-orientate Sign for church
Loughton	Grassmere Close	Jcn St Johns Road	Fill Salt Bin Monday 16/11/09 am
Loughton	High Road	Jcn Trapps Hill on Lamp Column	Remove old signs
Loughton	High Road	Between Warren Hill & Manor Road	Re-align signs
Loughton	Jessel Drive	Near Cottage Loaf PH	Collect Signs to depot
Loughton	Lower Park Road	OS 97	Remove Granite Kerb
Loughton	Newmans Lane		Collect Signs
Loughton	Nursery Road		Clean all signs
Loughton	Oakwood Hill	Bus Stop opp Southveiw Road	Clear Ivy from Bus Stop
Loughton	Robin Hood Roundabout	Throughout	Wash all signs
Loughton	Robin Hood Roundabout	Robin Hood Roundabout	Remove to tip redundant sign posts
Loughton	Roding Road	Rail Bridge	Re-orientate Signs
Loughton	Roding Road	Rail Bridge	Trim Tree Branches from signs
Loughton	Staples Road	Throughout	Various Sign removal & Strimming
Loughton	Traps Hill	S/O Eleven Acre Rise	Siding out & Clearing (Second Visit)
Loughton	Vere Road	Jcn Willingale Rd	Collect Signs to depot
Matching	Boarshead Rd/Hobbs Cross Rd	S/O Hobbs Cross Cottage	Re-cut Grip
Matching Tye	Church Lane	Opp Village Sign	Re-Erect Village Signs
Nazeing	Hoe Lane	Palmers Grove to Greensleaves	Recut Grips and clear leaves & debris off Gulleys
Nazeing	Middle Street	Jcn Perry Hill	Clear Grips & Strim round outfalls



PARISH	ROAD NAME	LOCATION	TYPE OF WORK REQUIRED
Nazeing	Nazeing Common	From Longfields to Common Veiw	Side back footpath
Nazeing	Sedge Green		Remove old post
Nazeing, Waltham Abbey	Hoe Lane		Collect Barrier
Nazing	Dobbs Weir Road	J/W Eldon Road	Siding out & Clear
Nazing	Waltham Road	F/W Jcn Bumbles Green	Siding out & Clearing
Ongar	A414 Chelmsford Road	Opp The Street	Remove old post
Ongar	A414 Stoney Lane		Strimming & Siding
Ongar	Ongar Rd		Siding out & Clearing
Roydon	Epping Road	Footpath S/O Leys Croft	Remove Old Bollard stump
Roydon	Harlow Road	S/O Mount Pleasant	Siding out & Clearing
Roydon	Harlow Road	Grove Lane to Church	Siding out & Clearing
Stanford Rivers	London Road	Lay-Bys	Remove old Toilet & parking signs
Stanford Rivers	Throughout	Throughout	Clean all signs
Theydon Bois	Abridge Road	Double Bend Signs	Wash all signs
Theydon Bois	Great Gregories Lane	Throughout	Wash all signs & strim round posts
Theydon Bois	Loughton Lane	Weight Limit Signs	Wash all signs
Theydon Bois	Loughton Lane	30 MPH Signs	Wash all signs
Theydon Bois	Morgan Crescent	On Bend	Refit existing signs on to new existing posts
Theydon Bois	Peircing Hill	Throughout	Wash all signs
Theydon Bois	Theydon Road	Throughout	Wash all signs
Theydon Bois	Wakes Arms Roundabout	Throughout	Wash all signs
Theydon Bois	Wakes Arms Roundabout	Rear of Shell Garage	Strim vegetation
Toot Hill	Toothill Road	Ongar Side of Double Bend	Re-Erect Village Signs
Waltham Abbey	Avey Lane		Clean all signs
Waltham Abbey	Beechfield Walk/Lodge Lane		Remove barrier
Waltham Abbey	Broomstick Hall Road	O/S 49	Replace 10 bricks & repoint
Waltham Abbey	Broomstick Hall Road	Jcn Galley hill road	Strim vegetation
Waltham Abbey	Claypit Hill		Clean all signs
Waltham Abbey	Copt Hall Green	Under M25 Overbridge	Collect Signs to depot
Waltham Abbey	Crooked Mile	JW Saxon Way	Collect Barrier
Waltham Abbey	Honey Lane		Re-install Bollard
Waltham Abbey	Mott Street		Clean all signs
Waltham Abbey	Mott Street	OS Stonecroft	Collect Signs & Barriers to depot
Waltham Abbey	Nursery Road	Jcn Wake Rd	Re establish Grips
Waltham Abbey	Pynest Green Lane		Clean all signs
Waltham Abbey	Roundhills	Throughout	Various Vegetation trimming
Waltham Abbey	Wake Road	Jcn Nursery Road	Re establish Grips

PARISH	ROAD NAME	LOCATION	TYPE OF WORK REQUIRED
Abridge	Abridge Road	Rolls Park	Remove to tip burnt sign face & redundant posts
Bobbingworth	Stoney Lane		Remove old post
Bovinger Mill	Moreton Road		Trim round and wash sign
Broadly Common	Epping Road		Pick up bollard and dispose
Buckhurst Hill	Epping New Road		Remove tips signs on lamp columns
Buckhurst Hill	Langfords		Take out and dispose of old posts
Buckhurst Hill	High Road		Cut back veg & wash 30mph signs
Buckhurst Hill	Loughton Way	OS 8	Remove Damaged post
Chigwell	Manor Road		Clean all signs
Chigwell	High Road	Highmead to No 88	Siding out & Clearing
Chigwell	High Road	West Hatch School	Remove Graffiti off signs
Chigwell	High Road	Jcn Luxborough Lane	Remove Graffiti off signs
Chipping Ongar	Long fields		Pick up old kerbs
Debden	The Broadway	LS18 Opp BP Garage	Remove old signs
Epping	St Johns Road		Paint guard railing and associated street furniture
Epping	Palmers Hill		Collect barrier
Epping	Thornwood Road		Cut back tree overhanging path
Epping	Bakers Lane		Collect Barrier
Epping	High Street		Various, loose bollard and works to feeder pillars
Epping Green	Epping Road	First House on Left	Trim Round Double Bend sign
Epping Upland	Epping Road	100m from Cobbins Brook	Trim Round Ice signs
Epping Upland	Epping Road	Bend By Chambers Manor	Trim Round Horse signs
Fyfield	Ongar Road		Cut down post
Fyfield	Ongar Road		Trim round signs
Fyfield	Ongar Road		Trim round signs
Hastingwood	London Road		Dispose of posts
High Beach	Avey Lane	Jcn Manor Road	Remove old signs
High Beach	Manor Road	Jcn Wellington Hill	Remove old signs
High Beach	Avey Lane	On Traffic Calming feature	Fence Repairs on traffic calming
High Ongar	A414 High Ongar		Trim round signs
High Ongar	Mill Lane		Clear sightlines to 30mph signs
High Roding	High Street		Cut down post
Lambourne	Hoe Lane		Overgrown vegetation
Loughton	Albion Hill		Take out and dispose of old posts
Loughton	Longcroft Rise (Oakwood Hill Estate)		Graffiti and channel cleaning
Loughton	Traps Hill		Side back footpath
Loughton	Forest Side		Clean all signs
Loughton	Newmans Lane		Collect Signs
Loughton	Nursery Road		Clean all signs

PARISH	ROAD NAME	LOCATION	TYPE OF WORK REQUIRED
Loughton	York Hill		Trim and side footpath
Loughton	Robin Hood Roundabout	Throughout	Wash all signs
Loughton	High Road	Jcn Trapps Hill on Lamp Column	Remove old signs
Loughton	High Road	Between Warren Hill & Manor Road	Re-align signs
Loughton	Vere Road	Jcn Willingale Rd	Collect Signs to depot
Loughton	Jessel Drive	Near Cottage Loaf PH	Collect Signs to depot
Loughton	Church Hill	Opp Petrol Station	Remove old signs
Loughton	Lower Park Road	OS 97	Remove Granite Kerb
Loughton	Goldings Hill	Opposite St Johns Church	Re-orientate Sign for church
Loughton	Staples Road	Throughout	Various Sign removal & Strimming
Loughton	Traps Hill	S/O Eleven Acre Rise	Siding out & Clearing (Second Visit)
Loughton	Oakwood Hill	Bus Stop opp Southveiw Road	Clear Ivy from Bus Stop
Loughton	Roding Road	Rail Bridge	Re-orientate Signs
Loughton	Roding Road	Rail Bridge	Trim Tree Branches from signs
Loughton	Robin Hood Roundabout	Robin Hood Roundabout	Remove to tip redundant sign posts
Loughton	Grassmere Close	Jcn St Johns Road	Fill Salt Bin Monday 16/11/09 am
Matching	Boarshead Rd/Hobbs Cross Rd	S/O Hobbs Cross Cottage	Re-cut Grip
Matching Tye	Matching Road		Trim round and wash sign
Matching Tye	Church Lane	Opp Village Sign	Re-Erect Village Signs
Moreton	Pedlars End		Trim verge back 2m
Nazeing	Hoe Lane		Collect signs and cones
Nazeing	Hoe Lane		Collect signs and cones
Nazeing	Common Road		Trim vegetation and clear away
Nazeing	Common Road		Trim round signs
Nazeing	Common Road		Wash all signs
Nazeing	Nazeing Road		Pick up bollard and dispose
Nazeing	Sedge Green		Remove old post
Nazeing	Middle Street	Jcn Perry Hill	Clear Grips & Strim round outfalls
Nazeing	Hoe Lane	Palmers Grove to Greensleaves	Recut Grips and clear leaves & debris off Gulleys
Nazeing	Nazeing Common	From Longfields to Common Veiw	Side back footpath
Nazeing, Waltham Abbey	Hoe Lane		Collect Barrier
Nazing	Waltham Road	F/W Jcn Bumbles Green	Siding out & Clearing
Nazing	Dobbs Weir Road	J/W Eldon Road	Siding out & Clear
North Weald	High Road		Cut out brush and tidy verge
North Weald	Station Road		Overgrown vegetation
Ongar	A414 Chelmsford Road		Vegetation overhanging footpath
Ongar	Auckingford Gardens		Strimming and cut off end of railing
Ongar	Aukingford Gardens		Side back footpath
Ongar	Onslow Gardens		Take out 5no old posts

PARISH	ROAD NAME	LOCATION	TYPE OF WORK REQUIRED
Ongar	Romford Road		Vegetation overhanging footpath
Ongar	A414 Stoney Lane		Strimming & Siding
Ongar	Ongar Rd		Siding out & Clearing
Ongar	A414 Chelmsford Road	Opp The Street	Remove old post
Roydon	Epping Road		Clear sightlines to signs
Roydon	Harlow Road		Take out and dispose of old posts
Roydon	Kinsmead Hill/Epping Road		Make repairs to chain link fence
Roydon	Epping Road	Footpath S/O Leys Croft	Remove Old Bollard stump
Roydon	Harlow Road	S/O Mount Pleasant	Siding out & Clearing
Roydon	Harlow Road	Grove Lane to Church	Siding out & Clearing
Sheering	Sawbridgeworth Road		Cut back hedge
Sheering	Sunnyside		Cut back hedge
Stanford Rivers	London Road	Lay-Bys	Remove old Toilet & parking signs
Stanford Rivers	Throughout	Throughout	Clean all signs
Theydon Bois	Forest Drive		Take out and dispose of old posts
Theydon Bois	Peircing Hill	Throughout	Wash all signs
Theydon Bois	Theydon Road	Throughout	Wash all signs
Theydon Bois	Abridge Road	Double Bend Signs	Wash all signs
Theydon Bois	Loughton Lane	Weight Limit Signs	Wash all signs
Theydon Bois	Loughton Lane	30 MPH Signs	Wash all signs
Theydon Bois	Wakes Arms Roundabout	Throughout	Wash all signs
Theydon Bois	Wakes Arms Roundabout	Rear of Shell Garage	Strim vegetation
Theydon Bois	Morgan Crescent	On Bend	Refit existing signs on to new existing posts
Theydon Bois	Great Gregories Lane	Throughout	Wash all signs & strim round posts
Toot Hill	Toothill Road	Ongar Side of Double Bend	Re-Erect Village Signs
Waltham Abbey	Rochford Avenue		Collect barrier
Waltham Abbey	Avey Lane		Clean all signs
Waltham Abbey	Beechfield Walk/Lodge Lane		Remove barrier
Waltham Abbey	Claypit Hill		Clean all signs
Waltham Abbey	Crooked Mile		Cut down and remove guard rail
Waltham Abbey	Honey Lane		Re-install Bollard
Waltham Abbey	Mott Street		Clean all signs
Waltham Abbey	Pynest Green Lane		Clean all signs
Waltham Abbey	Copt Hall Green	Under M25 Overbridge	Collect Signs to depot
Waltham Abbey	Crooked Mile	JW Saxon Way	Collect Barrier
Waltham Abbey	Roundhills	Throughout	Various Vegetation trimming
Waltham Abbey	Broomstick Hall Road	O/S 49	Replace 10 bricks & repoint
Waltham Abbey	Mott Street	OS Stonecroft	Collect Signs & Barriers to depot
Waltham Abbey	Broomstick Hall Road	Jcn Galley hill road	Strim vegetation

PARISH	ROAD NAME	LOCATION	TYPE OF WORK REQUIRED
Waltham Abbey	Nursery Road	Jcn Wake Rd	Re establish Grips
Waltham Abbey	Wake Road	Jcn Nursery Road	Re establish Grips