Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status		
					<b>BUCKHURST HILL &amp; LOUGHTO</b>	N SOUT	H DIVISIO	ON				
					Minor Sci	nemes						
1	Ln, A121 High Road speeding in adjacent streets											
2	LEPP132047	TBC	Loughton	Oakwood Hill, Loughton, IG10. Between River Way and L. Alderton Hall Ln	FEASIBILITY STUDY / DESIGN - Investigate improvements to refuge to give protection for the school crossing patrol & VAS signs both approaches. Any other options engineer deems appropriate. E.g. additional lining, signing, rumble strips.	£2,500	21.11.13	3.12.13	2014/15	Shared LC. Fatal accident 10.10.13 pedestrian (pensioner). Concerns over speeding and standard of existing pedestrian refuge. Speed survey results not eligible for speed limit VAS		
3	LEPP132046	TBC	Buckhurst Hill	Albert Road nr j/w Lower Queen's Road	DESIGN - Pre-School at St Stephens Church on Lower queens Road. Concerns about pedestrian safety on the footway. Estimated Cost £2,500 Des/Sup £500.	£500	21.11.13	3.12.13	2014/15	Validation recommends: Guarding would be counterproductive and would act a 'pen'. Add 9 bollards along the frontage of St Stephens Church.		
						£6,000						
					School Crossing Patro	ol Sites						
4	LEPP134017	A121 High Rd nr j/w Spring Gr Oaklands Sch.	VAS near j/w Albion Hill	£8,500	6.6.13	25.6.13	31.3.14	Link to DC1928 (2012-13) crossing. Speed survey not done prior to validation. Failed eligibility on 2 recent speed surveys. Therefore against policy. Cancel or make a case for Cabinet Member Action (CMA). To be discussed with Divisional Member.				
						£8,500						
		ndations for BH&L	S Division	£14,500	3	1						

Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status
					CHIGWELL & LOUGHTON BRO	DADWAY	/ DIVISIO	N		
					Minor Schemes					
5	LEPP133014	TBC	Loughton	Chigwell Primary School, 50 High Rd, IG7 6DW	DESIGN & TRO -To provide access from disabled bay to path. Relocate disabled bay and install dropped kerb and connecting path.	£1,000	5.9.13	12.9.13	2014/15	Works est. £2.5k - rec 5.9.13, CM approval deferred to 2014-15 budget
6	LEPP132051	TBC	Chigwell Row	nr Chigwell Row Primary School, Lambourne road	DESIGN - Speeding concerns Validation recommendation - flashing lights sign to diagram 545 and sub plate with new combination sign 545 plus 'School 20 when lights show' plate part time advisory 20mph limit. Est. £3,700 total	£1,000	21.11.13	3.12.13	2014/15	
						£2,000				
					Bus Stop Improvem	ents				
7	LEPP136014	TBC	Chigwell	Brook Parade, High Road, Chigwell	WORKS - Provide seating to half of the shelter	£1,500	21.11.13	3.12.13	2014/15	
						£1,500				
			Total reco	ommendations for	C&LB Division	£3,500	2	1		

Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status
					EPPING & THEYDON BO	DIS DIVIS	SION			
					Minor Sch	emes				
8	LEPP132019	DC1810	Epping	Lindsey St junction by war memorial	feasibility study, prelim. designs & costings - improve junction - possibly change highway rights, remove carriageway or change to footway	£2,000	6.6.13	25.6.13	31.3.14 31.12.13 31/03/14	Report by late December. HLO has informed D&C to link to DC1806 & ITS 353 LEPP002003 (2012-13)
9	LEPP132020	DC1811	Epping		Feasibility study, prelim. designs & costings - safety measures for pedestrians - raised kerb & lining	£1,000	6.6.13	25.6.13	31.3.14 15.1.14 31/03/14	Initial findings - need permission from E&O Railway for potential works.
10	LEPP132021	DC1787	Theydon Bois	B172 Abridge Rd	Feasibility study, prelim. designs & costings to assess speed reduction options	£2,000	6.6.13	25.6.13	28.3.14	In design
11	LEPP132022	DC1782	Fiddlers Hamlet	Mount Rd junction Coopersale St	Detailed design & costings - road markings and ghost island to define junction	£2,000	6.6.13	25.6.13	28.3.14	In design
						£7,000				
					Casualty Reduction Sc	hemes				
12	LEPP131019	DC1806			Changes to lamp columns and signing improvements	£12,000	6.6.13	25.6.13	<del>31.3.14</del> 31/03/14	HLO has informed D&C to link to DC1810
13	LEPP131022	ТВС	Epping/ Epping Upland	B181 Lindsey St - Epping Rd j/w B182 Bury Lane	Traffic assessment, DESIGN to redesign junction to mitigate collisions (est. £36k incl. works) Design = £3.5k split ETB & NWN	£1,750	5.9.13	12.9.13	31/03/14	2 x £16.25k est. for works (5.9.13). Decision deferred till design complete
						£13,750				
	<del>                                     </del>		I		PRoW		I			
14	LEPP138001	PRoW	Epping/ Coopersale		WORKS - Resurface with planings. Well-used Footpath 18 in my division.	£20,000	5.9.13	12.9.13	2014/15	With PRoW who advise Cllr Whitehouse to approach landowners – Epping Town Council and Epping Forest conservators to seek their approval and co-operation
						£20,000				

Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status
					Bus Stop Improvement	ents				
15	LEPP136015	TBC	Epping	Bower Hill, nr j/w Allnuts Rd & Bower Vale.	WORKS - Formally mark 3 locations on hail and ride route with a bus stop flag and pole. Currently drivers not stopping	£3,000	21.11.13	3.12.13	2014/15	
						£3,000				
		Tot	tal recomme	endations for E&T	B Division	£43,750	5	3		

Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status
					LOUGHTON CENTRAL	DIVISIO	ON			
					Minor Sch	emes				
16	LEPP132028	DC1790	Loughton	Alderton Hall Ln, south of The Lindens	Feasibility study, prelim. designs & costings - "Jockey Rail" protect verge from parking	£1,500	6.6.13	25.6.13	28.3.14	HLO has informed D&C that Cllrs would prefer posts to match opposite side rather than rail (7.11.13)
17	LEPP132029	DC1789	Loughton	Debden Ln (Ripley View to Ripley	Feasibility Study, prelim. designs & costings - 20 mph limit	£2,000	6.6.13	25.6.13	28.3.14	In design
18	LEPP132030	DC1791	Loughton	Staples Rd / York Hill	Feasibility study, prelim. designs & costings (changes to kerbs to prevent u turns, drainage, bollards and bund. Look into further measures for vicinity- j/w York Hill and school sign).	£2,000	6.6.13	25.6.13	28.3.14	In design. Works est £8k (rec. 6.6.13) CM approval deferred to 2014-15 budget. NB: school expansion planned.
19	LEPP132015	TBC	Loughton	Millsmead Way & Harwater Dr. junction, IG10	DESIGN - corner protection - vehicles mounting kerb and parking irresponsibly causing verge damage & congestion	£2,000	5.9.13	12.9.13	31/03/14	£10k est. for works (rec. 5.9.13) CM approval deferred to 2014-15 budget.
20	LEPP133013	TBC	Loughton	Cleland Path & England's Lane junction	DESIGN - dropped kerbs and tactile paving for disabled access	£1,000	5.9.13	12.9.13	31/03/14	£5k est. for works (rec. 5.9.13) CM approval deferred to 2014-15 budget.
21	LEPP132038	TBC	Loughton	Former Epping College entrance off Newmans Lane, Loughton	FEASIBILITY STUDY & prelim. DESIGN - for potential S106 funded scheme (S106 cannot be used for study) gate solution to detachable bollards that keep getting knocked down	£2,000	5.9.13	12.9.13	31/03/14	
22	LEPP132047	ТВС	Loughton	Oakwood Hill, Loughton, IG10. Between River Way and L. Alderton Hall Ln	FEASIBILITY STUDY / DESIGN - Investigate improvements to refuge to give protection for the school crossing patrol & VAS signs both approaches. Any other options engineer deems appropriate. E.g. additional lining, signing, rumble strips.	£2,500	21.11.13	3.12.13	2014/15	Shared BH&LS. Fatal accident 10.10.13 pedestrian (pensioner). Concerns over speeding and standard of existing pedestrian refuge. Speed survey results not eligible for speed limit VAS
						£13,000				

Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status
					Bus Stop Impr	rovements				
23	LEPP136017	ТВС	Loughton	Lindens, Alderton Hall Lane, Loughton	WORKS - bus shelter for elderly residents (wooden £8k metal £5.5k). Will need resident consultation.	£5,500	21.11.13	3.12.13	2014/15	
						£5,500				
					Funds for NEPP					
24	LEPP137006	ТВС	Loughton	Chigwell Lane	Parking restrictions for congestion. Funds to be transferred to NEPP. HLO has asked Network Management if they have funds.	£5,000	21.11.13	3.12.13	2014/15	Process for transfering to NEPP being established
						£5,000				
			Total re	commendations fo	r LC Division	£23,500	8	1		

Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status
					NORTH WEALD & NAZE	ING DIVI	SION			
					emes					
25	LEPP132016	DC1785	Epping Upland	B181 junction with Upland Rd to Chequers	Feasibility study, prelim. designs & costings - survey utilities, options for calming traffic, changing priorities and reducing speeds at accident spot	£2,000	6.6.13	25.6.13	28.3.14	In design. Nov 2013 - Cllrs report that lorries are mounting kerb and new 40 mph signs appear to have gone in despite request to reduce to 30.
26	LEPP132017	DC1809	Sheering	Back Lane	Feasibility study, prelim. designs & costings - investigate drainage issues & options to prevent residents parking on verge	£1,500	6.6.13	25.6.13	30.11.13 28.3.14	In design
27	LEPP132018	DC1786	Nazeing	Meadgate Road, Sedge Green	Feasibility study, prelim. designs & costings - signage - not suitable for lorries	£1,000	6.6.13	25.6.13	28.3.14	In design. Updated Lea Valley RPA 22.10.13.
28	LEPP130311	DC1813	Nazeing	Middle St - link Bumbles Green to PROW FP59	Feasibility study, prelim. designs & costings for walkable verge	£2,000	6.6.13	25.6.13	<del>31.3.14</del> 28.2.14	In design. Updated D&C re Mr Coster's correspondence 21.10.13.
29	LEPP132034	ТВС	Epping Upland	Cobbins Bridge, B181	FEASIBILITY STUDY / DESIGN - Priority working over bridge. Bridge too narrow for cars to pass. Parapet gets damaged	£3,500	21.11.13	3.12.13	2014/15	
						£10,000				
					Casualty Reduction Sc	hemes				
30	Leonards Rd marking improvements						6.6.13	25.6.13	31.3.14 31/03/14	In design. Linked to LEPP002017 (2012-13)
31	LEPP131022	TBC	Epping/ Epping Upland	B181 Lindsey St - Epping Rd j/w B182 Bury Lane	Traffic assessment, DESIGN to redesign junction to mitigate collisions (est. £36k incl. works) Design = £3.5k split ETB & NWN	£1,750	5.9.13	12.9.13		2 x £16.25k est. for works (5.9.13). Decision deferred till design complete. Split in costings to be confirmed.
						£11,750				

Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status
					Bus Stop Impi	rovements				
32	LEPP136011	TBC	Nazeing Common	King Harolds Head, Nazeing Common	WORKS - Bus pole and timetable case. Formally mark designated bus stop as buses are often refusing to stop.	£1,000	5.9.13	12.9.13	31/03/14	BSI Officer advises (6.12.13) that a road safety assessment has recommended the stop not be marked afterall because of visibility issues and proximity to j/w Belchers Lane. BSI Officer advises that £200 staff time has already been charged to scheme. HLO has requested clarification.
			•			£1,000				
	Total recommendations for NW&N Division						6	2		

Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status
					ONGAR & RURAL D	IVISION				
					Minor Sch	nemes				
33	LEPP132023	DC1783	High Ongar	The Street j/w Mill Lane	Surveys prelim. designs, costings and works - flashing 20 signs near school	£3,700	6.6.13	25.6.13	31.3.14	In design
34	LEPP132024	DC1784	Chipping Ongar	Milton Cr, Shelly Primary School	Surveys, design & works - flashing 20 signs near school	£3,700	6.6.13	25.6.13	31.3.14	In design
35	LEPP132025	DC1804	Stanford Rivers	A113 London Rd	VAS and slow down sub plate	£8,500	6.6.13	25.6.13	31.3.14	Speed survey eligible. Parish in discussion with Technician re preferred location.
36	LEPP133012	DC1814	Chipping Ongar		Feasibility study, prelim. designs & costings- new footway on school route, check boundaries, statutory undertakers' apparatus and verges	£5,000	6.6.13	25.6.13	<del>15.1.14</del> 31/01/14	Report by mid-January. Initial findings - road too narrow for new footway unless Jewsons give up land. D&C to approach Jewsons. After discussion with Cllrs, HLO suggested priority working and narrowed carriageway to D&C (19.12.13)
37	LEPP132042	TBC	Abbess Beauchamp/ Berners Roding	B184 Dunmow Rd	WORKS - 1 solar powered VAS to reduce speeders.	£7,000	5.9.13	12.9.13	31/03/14	
38	LEPP132043	TBC	Chipping Ongar	Primary Sch. Greensted Rd	Survey, DESIGN and WORKS - validated scheme - flashing lights sign to diagram 545 and sub plate with new combination sign 545 plus "School 20 when lights show" plate. Part time advisory 20 mph limit. Solar if possible. (2 similar schemes approved 25.6.13)	£3,700	5.9.13	12.9.13	31/03/14	
39	LEPP132039	ТВС	Stanford Rivers	A113 Romford Rd, Bridge Farm, Stanford Rivers	FEASIBILITY STUDY - to a drainage scheme re flooding at bridge	£2,000	5.9.13	12.9.13	31/03/14	
40	LEPP132040	TBC	Bovinger	•	FEASIBILITY STUDY - for village gateways/speed signage for village	£2,000	5.9.13	12.9.13	31/03/14	
41	LEPP132041	TBC	Abridge		FEASIBILITY STUDY - to investigate priority working/ road markings. Congestion at peaks.	£2,000	5.9.13	12.9.13	31/03/14	
						£37.600				
						237,000				

Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status
					Bus Stop Impr	ovements				
42	LEPP136016	TBC	High Ongar		WORKS - Wooden bus shelter for elderly residents (£8k) in conservation area.	£8,000	21.11.13	3.12.13	2014/15	
						£8,000				
			Total red	commendations for	O&R Division	£45,600	4	6		

Ref	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	CM approved date	Expected complete	Status
					WALTHAM ABBEY	DIVISION	l			
					Casualty Reduct	ion Scheme	s			
43	LEPP131021	DC1808 ITS0035		A121 Station Rd - Meridian Way j/w B194 Highbridge St & Beaulieu Dr.	Feasibility study, prelim. designs & costings - 14 PICs - assess signalling data and options for junction improvement incl. impact of proposed retail park	£10,000	6.6.13	25.6.13	31.3.14 31.1.14 10/02/14	In design. ITS progressing. Combined with LEPP7005 (2012-13). HLO informed ITS re filter lane 25.9.13
						£10,000				
					Bus Stop Improvem	ents				
44	LEPP136012	TBC	Waltham Abbey	Saxon Way stop, Crooked Mile	DESIGN & WORKS - 2 bus cages to prevent parked cars blocking access to stops.	£2,000	5.9.13	12.9.13	2014/15	
						£2,000				
		To	otal recomm	nendations for WA	Division	£12,000	1	1		
					Recommendations for all divisions	£165,600				

new info complete action works pending CM approval Cabinet Member СМ TRO Traffic Regulation Order D&C Design & Consultancy Highways Liaison Officer HLO Personal Injury Collisions PIC Vehicle Activated Sign VAS Speed Indicator Device SID EΗ Essex Highways ITS Integrated Traffic Systems & Congestion Team PT Passenger Transport

#### Capital Budget Recommended & Approved

	Division	Recommended by LHP (approved by CM)	Schemes - study/design only	Schemes - works	Total schemes 2013-14
1	Buckhurst Hill & Loughton South	£14,500	3	1	4
2	Chigwell & Loughton Broadway	£3,500	2	1	3
3	Epping & Theydon Bois	£43,750	5	3	8
4	Loughton Central	£23,500	8	1	9
5	North Weald & Nazeing	£22,750	6	2	8
6	Ongar & Rural	£45,600	4	6	10
7	Waltham Abbey	£12,000	1	1	2
	ALL DIVISIONS	£165,600	29	15	44

Capital Budget revised by Key Decision	£173,400
2012-13 overspend (report 2)	-£5,180
Remaining Capital Budget	£2,620

### Revenue Budget Summary

Division	Total
Rangers	£80,000
Recommended	£3,940
Budget 2013/14	£130,875
Remaining LHP Revenue Budget	£46,935