Capital Highway Improvements Programme Casualty Reduction Schemes

	ID	Location	scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)	RAG
1	LBAS141001	B1006 High Rd Jw Clifton Ave, Benfleet	Re-align (build out) kerb-line, Reduce the carriageway width, /rotate the existing 'Staggered junction ahead' warning sign	A study of the Personal Injury Collision (PIC) data for the period from 01/06/2007 to 31/05/2012 at this location shows a pattern of motorists failing to give way to the right as they attempt to enter B1006 High Road from Clifton Avenue		ECC Road Safety	£28,000	Green
2	LBAS141002	Ashlyns J/w Mill Green Road, Pitsea	Preliminary Design and Investigation Costs Estimate	A study of the Personal Injury Collision (PIC) data for the period from 01/05/2008 to 30/04/2013 at this location shows a pattern of collisions involving motorists travelling eastbound on Ashlyns colliding into the back of vehicles that are stationary waiting to turn into Mill Green Road	l Road l	ECC Road Safety	£3,000	Green

£31,000

Total

KEY	
Green	A high priority based on Collision history
Amber	A medium priority based on Collision History
Red	A scheme which is against Essex Policy or there is no appropriate engineering solution.
	Scheme pending Validation

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Capital Highway Improvements Programme

Minor Schemes

	ID	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)
1	LBAS002007	Noak Bridge	Feasibility into options available	speed and crossing	concerns with the initial request - wish for the feasibility study to be completed?		£5,000
2	LBAS132041	Gaywood, Laindon	Rectify the staggered posts to accommodate a wheelchair or mobility vehicle	wheelchair access	wheelchair access The gap between the staggered posts in the walkway is 800mm apart; which is too narrow for a wheelchair or mobility vehicle.		£5,000
3	LBAS142002	Salcott Crescent	Install Staggered barriers either side of Salcott Crescent	There have been several collisions in Salcott Crescent this year in the footpath leading to Wickford Car Park.	cott Crescent this year in the footpath Criteria for an upgrade as well. Would the LHP wish to		£10,000 + £890?
4	LBAS132040	Eastfield Road into Wash Road at Noak Bridge	Junction feasibility Design Study	To improve the junction design that allows obstruction free progress for public service vehicles and safe refuge for pedestrians	Improvement to the junction will ensure the safety of pedestrians, increase journey time reliability and improve vehicle manoeuvrability.'	passenger Transport Team	£7,500
5	LBAS142017	The Meads, Basildon	detailed design looking at a noise barrier, low noise surfacing or 3. A speed restriction	concerns over the level of road traffic noise from the A13.	Estimated cost (subject to design) approx. £70,000 It is evident from the measured noise levels that existing noise levels at The Meads are high and are likely have the potential to cause disturbance to residents during the day and night.	Residents of the Meads, A13, and that this has been raised with the County Council directly	£7,000
6	LBAS132042	Church St j/w Noak Hill Rd	Install 1 30mph/50mph sign and post. 2) Add 1 50mph sign to back of existing 30mph signage 3) Install 1 No. Gateway (as per South Green Gateway signage and posts at Parish boundary	hoping to gain a greater sense of community and possibly recognition	Location of any signage is a matter for the engineer; however the desires of the Parish Council are noted.	Great Burstead and South Green Parish Council	£5,000
7	LBAS132031	London Road, Vange	a sign indicating that you are entering Vange and requesting traffic to watch their speeds.		Vange is not a village or a parish and therefore cannot be signed under the current signing policy.	Cllr smith	£2,500
8	DC1831	Church Road JW Southend Road	A design has been completed to investigate the feasibility/design of designated right turn lane from A129 Southend Road into Church Road.		We recommend we proceed with Option 2 and commence to detail design with a view to installation in this fiscal year, however this is subject to further stats investigation which could have an impact on costs and timeframes.	Cllr Sargant	£55,000
9	LBAS142016	A13	Investigate and review		to investigate the permanent closure of the layby which has been closed temporary as a safety initiative and also a review and improvement of the drainage in the area to try and increase the catchment to reduce sitting water	Essex Highways	£5,000

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Capital Highway Improvements Programme

Minor Schemes

	ID	Location	Scheme	Problem	Justification / Comments	Requested By	Estimated Cost (£)
10	LBAS142021	High Road North, Laindon	The removal of the existing chicane and the installation of two new humps are considered. 2) Other options to improve visibility & rationalisation of the existing Hump Warning & 7.5ton Prohibition Signs at either end of the scheme.	Vehicles Hitting build outs and causing damage.	Traffic Calming Feasibility Design completed. Detailed design and implementation required	Cllr Buckley	£15,000
						—	2447 222
	_		_			Total	£117,890

Red A scheme which is against Essex Policy or there is no appropriate engineering solution.

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Capital Highway improvements Programme

ID	Location	Scheme	Other issues / comments	Requested By	Estimated Cost
		speed survey for Vas Consideration and	'	Cllr Bobbin and Cllr Le	
LBAS142004	Hill Avenue, Wickford	20 mph	·	Gresley	£210
			The best place for the		
			crossing would be just		
			to the East of where		
	Grange Primary School,		Elder Avenue joins		
LBAS142020	Elder Avenue, Wickford	PV2 for consideration of Zebra	Friern Gardens.	Cllr Le Gresley	£890
	Bridge Street and	two speed surveys for 20 mph		Noak Bridge Parish	
LBAS142022	Eastfield Road	consideration		Council	£420

Total £1,520

Capital Highway Improvements Programme

Bus Stop Improvements

Bus stop IM198, Eastfield Road, Basildon j/w Wash Road for several year, now with a small development being built at the junction Eastfield Road and within Eastfield Road and the work of several year, now with a small development being built at the junction Eastfield Road and Wash Road for several year, now with a small development being built at the junction Eastfield Road and Wash Road for several year, now with a small development being built at the junction Eastfield Road and Wash Road for several year, now with a small development being built at the junction Eastfield Road and add raised kerbs, install new bus infrastructure and residents willage sign pave and add small footway, raised and dropped kerbing and dot bus infrastructure, 3; locate the stop on the straight section of road add raised kerbs if required opposite 20/18/16 outside 5/7/9 Bus stop : IM968 Sun Corner Billericay Teposition the bus cage to line up with the current bus stop, remove 9 of the departure dotted yellow lines to shorted the cage and lengthen the cage by 9 lines to make the cage 21m again Bus stop IM452, Wickford Railway Station Bus stop IM452, Wickford Railway Station Local Bus operator		Location	Details of Scheme	Issues / Comments / Reason for Scheme	Scheme Origination	Approx Timescale	Estimated Cost
Bus stop: IM968 Sun Corner Billericay Bus stop: IM968 Sun B	1		bus stop that is located in the small turning head within Eastfield Rd has not been use for several year, now with a small development being built at the junction Eastfield Road and Wash Road the bus company and the PC would like the stop	turning head and add raised kerbs, install new bus infrastructure and remark the bus stop, 2; take over the small PC green island that hold the village sign pave and add small footway, raised and dropped kerbing and add bus infrastructure, 3; locate the stop on the straight section of road add raised kerbs if required opposite 20/18/16 outside 5/7/9		the date of notification to the Infrastructure Development	Option1, £30k+; Option 2, £12k+; Option 3; raised kerbing, yellow bus cage, bus infrastructure £7.5k
Bus stop IM452, Wickford Railway Station Bus stop IM452, Wickford Station Court and the day nursery Mark section next to the station as Bus stop with the furthest section as Bus Stand	2	II	up with the current bus stop, remove 9 of the departure dotted yellow lines to shorted the cage and lengthen the cage by 9 lines to make the cage	and yellow cage marking, however; buses are stopping at the end of the cage and missing the shelter and	to ECC and from First	the date of notification to the Infrastructure Development	£1,500
	3	•	by 10 m to the road between station Court and the day nursery Mark section next to the station as Bus stop with the		Local Bus operator	the date of notification to the Infrastructure	£1,500
						Total	£3,000 plus option 1

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Capital Highway Improvements Programme Cycling Schemes

ID	Location	Scheme	Problem	Requested By	Estimated Cost (£)
LBAS144001	Basildon	Strategic review of cycling schemes		Basildon LHP	£13,000 ®

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