ELMBRIDGE LTP SCHEMES RANKING - December 2016

Factors should be assessed considering whether the proposed scheme will have a positive or negative effect, using the range of (-5 -4 -3 -2 -1 0 1 2 3 4 5), with negative figures being a negative effect, and positive ones beneficial. The score given should reflect factors such as the type of road, traffic volumes, likely impact of scheme etc.

For KSI and accident statistics, the number of accidents over the preceding three year period should be entered, but only if these are directly relevant to the purpose of the scheme.

			Possible developer funding PIC/ CIL		Congestion 15%							Accessibility 15%							Safety 35%									Environment 15%							Economy 20%						
Rank	Scheme / Title	County Division	Inclusion on Regulation 123 list	£(k)	Vehicle delay impact	Traffic growth impact	Support travel plan	Technological congestion management	Parking management	Con. Score	Wgtd. Adj. 15%	Improve mobility for impaired	Promote public transport	Encourage walking	Reduce community severance	Encourage cycling	Acc. Score	Wgtd. adj. 15%	Reduce KSI	Reduce child KSI	Reduce slight casualties	Reduce vehicle speeds	Support safe routes to school	Improve street lighting	Reduce fear of crime	Safety Score	Wgtd. Adj. 35%	Improve streetscene inc. reducing tipping	Reduce vehicle CO2 emissions	Reduce traffic noise	reduce HGV impact	Env. Score	Wgtd. Adj. 15%	Aligns with planned maintenance	Supports local economy	Econ. Score	Wgtd. Adj. 20%	FINAL SCORE	Cost £(k)	Benefit/ Cost
1	Boroughwide new crossings - mobility improvements across Borough, e.g. Dropped kerbs and ramps (scheme scoring for a typical site)	Various			0	0	0	0	0	0.00	0.00	5	0	3	2	0	10.00	150.00	0	0	1	1	2	1	0	5.00	175.00	0	0	0	0	0.00	0.00	0	0	0.00	0.00	325.00	5	65000.000
2	Bridge strike sites - warning and route sign improvements. Sites identified (scheme scoring for a typical site): Hersham Road, Walton on Thames (some treatment undertaken) Molesey Road, Hersham Portsmouth Road, Esher (east of Scilly Isles) Station Road, Esher Mill Road/More Lane, Esher Hare Lane, Claygate Lower Green Road, Esher Weston Green Road/Embercourt Road, Thames Ditton	Various			2	0	1	1	0	4.00	60.00	0	0	0	0	0	0.00	0.00	0	0	1	0	1	0	0	2.00	70.00	0	1	0	2	3.00	45.00	0	0	0.00	0.00	175.00	5	35000.000
3	A307 Portsmouth Road, Esher - Pedestrian refuge island improved access to bus stops near Scilly Isles	East Molesey and Esher		22	0	-1	1	0	0	0.00	0.00	3	3	4	4	0	14.00	210.00	0	0	0	2	4	0	0	6.00	210.00	0	0	0	0	0.00	0.00	0	0	0.00	0.00	420.00	15	28000.000
4	Pedestrian Crossing facilities by Hersham Station	Hersham	Y		0	0	0	0	0	0.00	0.00	2	1	2	1	1	7.00	105.00	0	0	2	1	2	1	0	6.00	210.00	0	0	0	0	0.00	0.00	0	1	1.00	20.00	335.00	20	16750.000
5	Milbourne Lane pedestrian crossing - suggested by Stuart Selleck. Road Safety Outside Schools	East Molesey and Esher	Y		0	0	0	0	0	0.00	0.00	2	1	1	1	0	5.00	75.00	0	0	0	2	3	1	0	6.00	210.00	0	0	0	0	0.00	0.00	0	0	0.00	0.00	285.00	20	14250.000
6	Scilly Isles - revise road markings (e.g. yellow box or KEEP CLEAR, lane designation and signs) to improve safety, prevent blocking and improve flow through junction	East Molesey and Esher	Y		2	2	1	0	0	5.00	75.00	0	0	0	0	1	1.00	15.00	0	0	2	1	0	0	0	3.00	105.00	0	1	0	0	1.00	15.00	0	0	0.00	0.00	210.00	15	14000.000
7	Portsmouth Road pedestrian crossing near Ditton Reach - added to list by Committee following petition to committee Feb 2015	The Dittons	Y		0	0	0	0	1	1.00	15.00	2	1	1	1	0	5.00	75.00	1	0	1	1	0	0	0	3.00	105.00	0	0	0	0	0.00	0.00	0	0	0.00	0.00	195.00	25	7800.000
8	Walton High Street - new (or replacement) Zebra Crossing between the Heart and Boots	Walton South and Oatlands; Walton			0	0	0	0	0	0.00	0.00	1	0	0	0	0	1.00	15.00	1	0	4	1	1	0	0	7.00	245.00	1	0	0	0	1.00	15.00	0	1	1.00	20.00	295.00	50	5900.000
9	Bridge Road pedestrian improvements	East Molesey and Esher		17	0	0	0	0	1	1.00	15.00	2	0	2	1	2	7.00	105.00	1	1	2	2	3	0	0	9.00	315.00	0	0	0	0	0.00	0.00	0	0	0.00	0.00	435.00	75	5800.000
10	Ashley Road/New Zealand Avenue crossing improvements - resolve overcrowding on pedestrian crossing traffic island. Road Safety Outside Schools	Walton South and Oatlands; Walton			-1	-1	1	-1	0	-2.00	-30.00	2	0	2	1	0	5.00	75.00	0	0	0	1	3	0	0	4.00	140.00	0	-1	-1	0	-2.00	-30.00	0	0	0.00	0.00	155.00	30	5166.667
11	Between Streets pedestrian crossing(s) by Painshill Park - near bus stops and safety improvements towards High St	Cobham			-1	0	0	0	0	-1.00	-15.00	2	0	2	1	0	5.00	75.00	0	0	2	1	1	0	0	4.00	140.00	0	0	0	0	0.00	0.00	0	0	0.00	0.00	200.00	50	4000.000
12	Pine Grove, Weybridge - narrow carriageway on bend; potential wider improvements, e.g. 20mph, HGV restrictions (mandatory/advisory)	Weybridge			0	0	0	0	0	0.00	0.00	1	0	1	0	1	3.00	45.00	0	0	0	0	1	0	0	1.00	35.00	0	0	1	1	2.00	30.00	0	0	0.00	0.00	110.00	50	2200.000
13	Blundel Lane, Stoke D'Abernon - Junction Improvement On hold pending outcome of speed limit assessment	Cobham			-3	0	2	0	0	-1.00	-15.00	5	0	5	0	5	15.00	225.00	0	0	1	0	0	0	0	1.00	35.00	0	-1	0	0	-1.00	-15.00	0	0	0.00	0.00	230.00	115	2000.000
14	Blundel Lane pedestrian / cycle accessibility improvements (Possible Major Scheme cost unknown)	Cobham, Oxshott, Claygate and Hinchley Wood	Y		1	2	1	0	0	4.00	60.00	3	0	5	4	5	17.00	255.00	1	0	2	1	1	0	0	5.00	175.00	-2	0	0	0	-2.00	-30.00	0	0	0.00	0.00	460.00	3,000	153.333
15	Hampton Court junction(s) to the south of the bridge (casualty reduction, congestion, etc)	East Molesey and Esher	Y		2	1	1	0	2	6.00	90.00	2	2	2	2	2	10.00	150.00	2	0	4	1	1	0	0	8.00	280.00	0	1	1	0	2.00	30.00	0	0	0.00	0.00	550.00	4000	137.500

Schemes currently subject to feasibility studies	County Division
A307 Portsmouth Road, Esher - Pedestrian refuge island improved access to bus stops near Scilly Isles	East Molesey and Esher
Pedestrian Crossing facilities by Hersham Station	Hersham
Milbourne Lane pedestrian crossing - suggested by Stuart Selleck. Road Safety Outside Schools	East Molesey and Esher
Scilly Isles - revise road markings (e.g. yellow box or KEEP CLEAR, lane designation and signs) to improve safety, prevent blocking and improve flow through junction	East Molesey and Esher
Portsmouth Road pedestrian crossing near Ditton Reach - added to list by Committee following petition to committee Feb 2015	The Dittons
Walton High Street - new (or replacement) Zebra Crossing between the Heart and Boots	Walton South and Oatlands; Walton
Bridge Road pedestrian improvements	East Molesey and Esher
Ashley Road/New Zealand Avenue crossing improvements - resolve overcrowding on pedestrian crossing traffic island. Road Safety Outside Schools	Walton South and Oatlands; Walton
Between Streets pedestrian crossing(s) by Painshill Park - near bus stops and safety improvements towards High St	Cobham

Other	County Division
Esher High Street pedestrian crossing(s) - suggested by Stuart Selleck. Pending outcome of Esher Transport Study	East Molesey and Esher
Esher Road pedestrian crossing (near Mole Bridge) - suggested by Stuart Selleck - on hold pending bridge replacement	East Molesey and Esher
Baker Street - public realm improvements.	Weybridge
Weybridge Station Accessibility - feasibility complete. Discussions ongoing re Heath Road (common land issues, etc)	Weybridge
A245 Byfleet Road Pedestrian / Cycle improvements - included in cycling strategy	Weybridge
Seven Hills Road Cycle Route - included in cycling strategy	Hersham, Weybridge

For ranking:	
West Molesey traffic order - tidy up and clarify existing restriction for HGVs	West Molesey
Walton Road between Esher Road and Avern Road Casualty reduction / 20mph / pedestrian improvements.	West Molesey, East Molesey and Esher

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