## Maldon District Local Highways Panel - Approved Works Programme (September 2016)

Schemes Key	Completed	Cancelled	Update
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Ref. No.	Cost Code	Task Name	Parish	Finish	CMA	Scheme Type	Works Description	Allocated	Comments
					approved	2014/15 Approve	d Schemes	Budget	
1	LMAL142003	Viking Road/Dorset Road/Wordsworth Road	Maldon	On Hold	15/04/2014	Traffic Management	Verge improvements to prevent parking	£23,000	Scheme On Hold pending six month period of Residents Self- Enforcement of not parking on highway verges.
2	LMAL142006	Fambridge Road, Maldon (Limebrook Way RAB to Royal Oak PH)	Maldon	On Hold	15/04/2014	Traffic Management	Detailed design of footpath	£6,000	Possible development in vicinity of scheme - Scheme On Hold, awaiting future housing development and may require linking footway from development to vicinity of Public House
3	LMAL142008	Maypole Road, Heybridge	Heybridge	Sep 2016	15/04/2014	Traffic Management	Drainage improvement scheme - Verge reconstruction, bollards, kerbing	£50,000	
4	LMAL142002	B1026 Goldhanger Road, Heybridge Near Spicketts Brook	Heybridge	Aug 2016	15/04/2014	Traffic Management	Drainage improvement scheme	£50,000	Completed - drainage system now free flowing
5	LMAL142010	Bridge nr Drapers Chase, Goldhanger Road, Heybridge	Heybridge	Aug 2016	15/04/2014	Traffic Management	Drainage improvement scheme - investigation/clearing vegetation	£4,000	Scheme Linked to LMAL142002
6	LMAL142029	King Street/Queens Avenue, Maldon	Maldon	Quarter 4	25/06/2014	Traffic Management	Implementation of 20 mph speed limit	£12,000	New Traffic Signs and General Directions came into force in April 2016 and a pair of speed limit terminal signs no longer required by legislation. TRO now being progressed 6-9months
7	LMAL142022	B1022 Maldon Road Great Totham	Great Totham	Jul 2016	25/06/2014	Traffic Management	Implementation of Phase 2 of walkable verge	£22,000	Completed
8	LMAL142020	B1021 Tillingham Road, Tillingham	Tillingham	Quarter 4	25/06/2014	Traffic Management	Scheme now to install 40mph speed limit and to install additional bends signs/SLOW road markings	£4,210	TRO now being progressed, 6-9 months
						2015/16 Approve	d Schemes		
9	LMAL152002	Fish Street - 20mph speed limit	Goldhanger	Quarter 4	25/03/2015	Traffic Management	To reduce the speed limit to 20mph, will require a CMA	£5,000	New Traffic Signs and General Directions came into force in April 2016 and a pair of speed limit terminal signs no longer required by legislation. TRO now being progressed 6-9months
10	LMAL152004	Walden House Road - Creation of lay-by	Great Totham	Sep 2016	25/03/2015	Traffic Management	Works to formalise parking on verge with lay-by	£25,000	
11	LMAL152006	Burnham Road - VAS	Latchingdon	Quarter 4	25/03/2015	Traffic Management	To install a VAS on Burnham Road, will require a CMA	£8,500	
12	LMAL152009	Burnham Road jw Maldon Road - Improvements to advanced give-way signage	Mundon	Apr 2016	25/03/2015	Traffic Management	Improvements to advanced give-way signage at A1 Corner	£3,000	Completed
13	LMAL152010	Fambridge Road (Lower Burnham Road to Rectory Road) - Study into provision of footway	North Fambridge	Quarter 4	25/03/2015	Traffic Management	Feasibility Study to consider provision of new footway/walkable verge	£5,000	
14	LMAL152012	High Street/Station Road/North Street/Burnham Road - 20mph speed limit	Southminster	Quarter 4	25/03/2015	Traffic Management	To reduce speed limit to 20mph, will require a CMA	£10,000	Scheme TRO now progressing following additional automatic traffic counts. Though Station Road does not meet criteria for a 20mph.
15	LMAL152013	Main Road - improvements to traffic calming	St Lawrence	2017/18	25/03/2015	Traffic Management	Installation of solar lighting at existing priority working	£10,500	

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	3331 33 43	1450.7144.10	1 0.1011	1 1111011	approved 2015	/16 Approved Scho	·	Budget	Commonic
16	LMAL152017	Church Street - dropped kerbs	Tollesbury	2017/18	25/03/2015	Traffic Management	Dropped kerbs to improve access to bus stop	£6,500	Design completed and shared previously , design now includes build-outs to improve visibility of pedestrians crossing to bus stop. Top up £6,500 required for improved design.
17	LMAL152025	Witham Road/The Street/Maypole Road/Kelvedon Road/Beacon Hill - SID poles and SID	Wickham Bishops	Quarter 3	25/03/2015	Traffic Management	To provide SID poles and SID	£17,500	
18	LMAL152044	Charity Farm Bends, Maldon Road, Goldhanger - Bend Improvements (Signs & Lines)	Goldhanger	Quarter 4	30/06/2015	Traffic Management	Bend Improvement scheme at Charity Farm Bends, Goldhanger.	£12,000	
19	LMAL158001	Bridleway 25 - drainage/surface improvements	Tolleshunt D'Arcy	2017/18	25/03/2015	Public Right of Way	To improve bridleway drainage/surface for 300m	£10,800	
				'		2016/17 Approve	d Schemes		
20	LMAL165015	Milton Road, Maldon	Maldon	Sep 2016	12/04/2016	Passenger Transport	Provide new metal bus shelter following change in bus route	£6,000.00	
21	LMAL162055	Factory Hill/Brook Road/D'Arcy Road, Tolleshunt Knights	Tolleshunt Knights	2017/18	12/04/2016	Traffic Management	Feasibility Study into mini-roundabout improvements - extension of kerb line/domed RAB/directional signage	£3,000.00	
22	LMAL162083	Church Road (To j/w Mope Lane), Wickham Bishops - Extension of 30mph speed limit	Wickham Bishops	Quarter 4	12/04/2016	Traffic Management	Extension of 30mph speed limit	£2,500.00	TRO now being progressed, 6-9 months
23	LMAL162067	Loamy Hill Road/Plains Road, Tolleshunt Major - Signage to Business Park	Tolleshunt Major	2017/18	12/04/2016	Traffic Management	Improvements to HGV signs to Business Park	£2,500.00	
24	LMAL162082	Beckingham Street/Tolleshunt D'Arcy Road, Tolleshunt Major - Speed signage improvements	Tolleshunt Major	2017/18	12/04/2016	Traffic Management	Improvements to existing speed limit repeater signs (size/frequency)	£5,000.00	
25	LMAL162081	Brook Road/Tolleshunt D'Arcy Road, Tolleshunt Knights - Speed limit repeater signs and roundels	Tolleshunt Knights	2017/18	12/04/2016	Traffic Management	Improvements to speed limit repeater signs and roundels	£6,500.00	
26	LMAL162076	Church Lane (Nr Four Elms/Glebelands), Stow Maries - Kerbing improvements	Stow Maries	Quarter 4	12/04/2016	Traffic Management	Install kerbing and cut drainage grips to prevent water ingress onto adjacent properties	£5,000.00	Completed
27	LMAL162080	The Street/Woodham Road, Stow Maries - Speed roundels and speed repeater signs	Stow Maries	Quarter 4	12/04/2016	Traffic Management	Install 30mph speed roundels and review size/number of speed repeater signs	£12,000.00	
28	LMAL162062	The Street (The Sun & anchor PH to The Star PH0, Steeple - Edge of carriageway road markings	Steeple	2017/18	12/04/2016	Traffic Management	Install edge of carriageway road markings	£2,000.00	
29	LMAL162068	Green Lanes/Highlands Hill/Foxhall Road, Southminster -HGV route signage	Southminster	2017/18	12/04/2016	Traffic Management	Signage to show alternative HGV route avoiding Southminster	£6,000.00	
30	LMAL162052	Village Hall, Steeple Road, Mayland	Mayland	2017/18	12/04/2016	Traffic Management	Improved advanced signage to Village Hall	£3,000.00	
31	LMAL162069	Wantz Road (Between j/w Queens Street and j/w High Street), Maldon - One-way road	Maldon	Quarter 4	12/04/2016	Traffic Management	Installation of One-way road to allow Parking Partnership to install Residents Parking Scheme	£25,000.00	TRO now being progressed, 6-9 months

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Schemes Key Completed Cancelled Update
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Ref. No.	Cost Code	Task Name	Parish	Finish	CMA approved	Scheme Type	Works Description	Allocated Budget	Comments
					2016	/17 Approved Sch	emes (Continued)	•	
32	LMAL162031	London Road (Cemetery to start of 30mph limit), Maldon - 40mph buffer	Maldon	Quarter 4	12/04/2016	Traffic Management	40mph speed limit buffer	£8,000.00	TRO now being progressed, 6-9 months
33	LMAL162079	Kelvedon Road j/w Beacon Hill, Little Braxted - Vehicle over-run improvements around War Memorial	Little Braxted	2017/18	12/04/2016	Traffic Management	Implement tarmac over-run areas around War Memorial	£4,600.00	
34	LMAL162048	B1026 Maldon Road, Goldhanger - Speed roundels/speed limit repeater signs	Goldhanger	2017/18	12/04/2016	Traffic Management	30mph carriageway speed roundels and increased number of speed limit repeater signs	£10,250.00	
35	LMAL162078	B1010 Maldon Road, Burnham on Crouch - Speed roundels/speed limit repeater signs	Burnham on Crouch	2017/18	12/04/2016	Traffic Management	30mph carriageway speed roundels and also speed limit repeater signs in section without street lighting	£7,250.00	
36		B1021 Church Road (Jw B1010 Maldon road to j/w Marsh Road) Burnham on Crouch - Zebra crossing	Burnham on Crouch	TBC	12/04/2016	Traffic Management	Provision of zebra crossing	£45,000.00	Works Still being progressed as possible Third Party Agreement, LHP monies to be used if necessary to ensure scheme proceeds.
37	LMAL162041	Waterside Road, Bradwell on Sea - HGV Signage improvements	Bradwell on Sea	2017/18	12/04/2016	Traffic Management	Improvements to HGV signs to prevent goods vehicles being unable to turn around at end of road	£4,000.00	
38	LMAL161008	Woodrolfe Road, Tollesbury - Signage improvements to highlight 30mph speed limit	Tollesbury	Quarter 3	12/04/2016	Safer Roads	30mph repeater signs	£1,500.00	Completed
39		Braxted Park Road j/w Lea Lane, Great Braxted - Signage/Verge Hazard posts	Great Braxted	Nov 2016	12/04/2016	Safer Roads	Improvements at junction - Side road ahead sign on SE approach, review position of finger post on central island at junction, provide hazard verge marker post on both approaches to junction	£12,500.00	Works programmed to follow on from on going Braxted Park Wall repairs.
40	LMAL168005	Footpath 36 (Over railway and off Foundry Lane) Burnham on Crouch - Surface improvements	Burnham on Crouch	Dec 2016	12/04/2016	Public Right of Way	Implement surface improvements on public right of way	£6,000.00	Completed
						Revenue Funded	d Schemes		
41	LMAL162085	Surveys	Various	Quarter 4	12/04/2016	Traffic Management	Ad Hoc Survey Works - Automatic Traffic Counts/Degree of Pedestrian Conflict Surveys/Road Safety Assessments to feed into scheme validations	£10,000	Spend to date - Fourteen Automatic Traffic Counts £3,500

# MALDON DISTRICT LOCAL HIGHWAYS PANEL POTENTIAL SCHEMES LIST (Version 21)

As the Local Highways Panel Capital Budget for 2016-17 has been recommended and signed off by the Cabinet Member, the Potential Schemes List represents the projects which the panel can consider for funding in 2017-18. The Panel are asked to review the Potential Schemes List and may wish to remove from it any schemes that they would not want to consider for a future funding recommendation.

There are currently potential schemes with an estimated cost of £358,548 as shown in the summary below:

Potential Schemes Lis	t (Version 21)
Scheme Type	Total Estimated Costs
Safer Roads	£6,000
Traffic Management	£328,748
Passenger Transport	£2,500
Public Rights of Way	£15,300
Walking	£6,000
	£358,548

The Panel are asked to review the Potential Schemes List and may wish to remove from it any schemes that they would not want to consider for a future funding recommendation.

On the Potential Schemes List the RAG column acknowledges the status of the scheme request as shown below:

RAG Status	Description of RAG status
G	A higher priority feasible scheme against strategic criteria
А	A lower priority feasible scheme against strategic criteria or may require additional Cabinet Member approval
R	A scheme which is against policy or where there is no appropriate engineering solution
	A scheme pending validation

### Safer Roads

Total Value of	£6,000
schemes	20,000

Re	Location	Description	Problem	Requested by	Parish	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Lower Burnham Road j/w Fambridge Road, North Fambridge	Signing and Bollard improvements	Significant bend with accident history	Safer Roads Team	North Fambridge	Total scheme	LMAL161010	£6,000	Validated by Safer Roads Team following site inspection and analysis of previous accidents.	G

### **Traffic Management**

Ref	Location	Description	Problem	Requested by	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Adjacent to White Lyons/Bradwell Church, High Street, Bradwell on Sea	traffic management improvements	Narrow carriageway and parked vehicles causing congestion issues	Parish Council	Bradwell on Sea	Traffic Management	Total scheme	LMAL162090	£4,000	Validation - Recommendation is for waiting restrictions as the reliability and viability of a bus service is being affected.	G
2	Southminster Road (Old Heath Road to Mangaps Manor) Burnham on Crouch	Walkable verge/footway	Lack of footway/walkable verge for pedestrians	Councillor	Burnham on Crouch	Traffic Management	Total scheme	LMAL142037	£3,000	Validation - Recommends feasibility study to produce preliminary design and cost estimate.	G
3	Hackmans Lane, Cock Clarks	Extension of existing 30mph speed limit	Speed of traffic	Parish Council	Cock Clarks	Traffic Management	Total scheme	LMAL152030	TBC	In validation	
4	Tiptree Road, Great Braxted	Speed indictor device or other measures	Speed/volume of traffic	Parish Council	Great Braxted	Traffic Management	Total scheme	LMAL162050	TBC	In validation	
5	B1022 Maldon Road, Great Totham	Traffic Management Improvements	Speed of traffic on road	Councillor	Great Totham	Traffic Management	Total scheme	LMAL142067	£21,250	Validation - speed data north of Hall Road - 30mph limit - southbound 31.0mph and northbound 32.2mph. South of Mill Road - 40mph limit - Southbound 36.6mph and Northbound 35.6mph. Majority of speeding appears to occur between 23:00 to 05:00hrs. Could install 30mph speed roundels on carriageway and review size/amount of 30mph repeater signs, may not address speeding issue during hours of darkness	A
6	Lawling Avenue, Heybridge	Traffic management improvements	Speed of traffic with poor visibility	Councillor	Heybridge	Traffic Management	Total scheme	LMAL152054	£15,000	In validation - speed survey data under review Nr Sandpiper Close 30mph limit - South bound 20.1mph and North bound 20.3mph. North of Goldhanger Road 30mph limit - Southeast bound 22.5mph and Northwest bound 22.4mph. Additional survey on Cooper Avenue carried out - Eastbound 18.7mph & Westbound 18.8mph. Additional speed surveys would be required for roads off Lawling Avenue and Coopers Avenue costing £3,250. Resulting 20mph speed limit could cost £15,000 as signs needed at various junctions within limit.	A

### **Traffic Management**

Ref	Location	Description	Problem	Requested by	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
7	Site 1 - Goldhanger Road, Site 2 - Broad Street Green, Site 3 - The Causeway, Site 3- The Causeway, Site 4 - Heybridge Approach, Site 5 - Langford Road, Site 6 - Scraley Road Heybridge	Village gateway treatments (post/rail)	To highlight parish boundary to drivers	Parish Council	Heybridge	Traffic Management	Total scheme	LMAL152049	£30,000	Validation - recommends gateway features only at Site 1- Goldhanger Road, Site 2 - Broad Street green, Site 4 - Heybridge Approach, Site 5 - Langford Road . Gateways not recommended at Site 3 - The Causeway and Site 6 - Scraley Road	G
8	B1016 Maldon Road & B1019 Witham Road, Langford	Speed reduction	Speed of traffic	Councillor	Langford	Traffic Management	Total scheme	LMAL162102	TBC	In validation - awaiting results of speed surveys to feed into validation process	
9	Lea Lane, Little Braxted	Extension of existing 30 mph speed limit	Speed of traffic	Parish Council	Little Braxted	Traffic Management	Total scheme	LMAL142076	£7,000	Validation - Speeds south 39.9mph and North 38.5mph, good compliance with existing speed limit. Suggestion is Gateway Signage treatment, may not be room for wooden gateways, to highlight change in speed limits to drivers	G
10	Witham Road j/w Lea Lane, Little Braxted	Unsuitable for HGV Signage	HGV driving along unsuitable road	Parish Council	Little Braxted	Traffic Management	Feasibility	LMAL162088	£3,000	Validation - recommendation is for a signing review of HGV signage to A12 and the existing restrictions on Lea Lane.	G
11	Lea Lane, Little Braxted (School house to War Memorial)	Footway/Walkable verge	Lack of walkable verge to access bus stop	Parish Council	Little Braxted	Traffic Management	Total scheme	LMAL162095	£2,500	Validation - first stage would be to install Pedestrian in Road signage. If further measures are required then pedestrian counts./speed & volume survey data would need to be obtained.	G
12	The Street nr jw Sawyers Lane, Little Totham	Traffic management improvements	Speed of traffic	Councillor	Little Totham	Traffic Management	Total scheme	LMAL162103	TBC	In validation - awaiting results of speed surveys to feed into validation process	
13	Bowling Club, Park Drive, Maldon	Traffic Management Improvements	Speed of traffic on road	Town Council	Maldon	Traffic Management	Total scheme	LMAL142078	£8,500	Validation - Recorded speed data in 30mph speed limit (North) Southbound 27.5mph/Northbound 28.0mph and (South) Southbound 32.7mph/Northbound 29.7mph. A VAS would be outside of policy and against officer recommendation so if required it will need a CMA. Changes to existing parking restrictions outside remit of LHP and passed to Parking Partnership to investigate. UPDATE JULY 2015 - Town Council fully support installation of VAS.	Α

### **Traffic Management**

Ref	Location	Description	Problem	Requested by	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
14	Fambridge Road (Limebrook Way RAB to Royal Oak Public House), Maldon	Walkable verge/footway	Lack of footway between small hamlet/public house and Maldon Town	Councillor	Maldon	Traffic Management	Total scheme	LMAL162099	TBC	Liaison on-going regarding nearby potential development	
15	Limebrook Way j/w Wantz Road, Maldon	Improved signage to Hythe Quay	Signage improvements required	District Council	Maldon	Traffic Management	Feasibility	LMAL162071	£3,000	Validation - recommends feasibility study into signage improvements from A414 to Hythe Quay and Parking at Promenade Park	G
16	Market Hill j/w High Street, Maldon	Improved signage to Car Parks	No signage at top of hill to direct traffic to Car Parks	District Council	Maldon	Traffic Management	Total scheme	LMAL152072	NA	Validation - Whilst there is no signage at the top of Market Hill directing traffic to car parks. There is parking in either direction along the High Street which is signed, so a Visitor taking either direction will be able to find a car park. Also there are a lot of existing signs at the top of Market Hill and there is a current drive by DfT to reduce sign clutter.	R
17	Steeple Road near its junction with Grange Avenue and Mayland Green, Mayland	Traffic management improvements	Speed of traffic approaching hidden junctions	Councillor	Mayland	Traffic Management	Total scheme	LMAL152064	NA	Validation - speed data 100m northeast of Mayland Green, 40mph limit, average speed east 33.7mph and west 35.1mph. There is also no pattern of accidents.	R
18	Recreation Ground, Fambridge Road, North Fambridge	20 mph speed limit	Speed of traffic on road	Parish Council	North Fambridge	Traffic Management	Total scheme	LMAL142041a	£8,500	Validation - Speed data Southbound 33.3mph and Northbound 34.9mph. Speeds do not meet criteria for VAS but with Cabinet Member Approval this could be feasible.	
19	Recreation Ground, Fambridge Road, North Fambridge	20 mph speed limit	Speed of traffic on road	Parish Council	North Fambridge	Traffic Management	Total scheme	LMAL142041b	£1,500	Validation - Speed data Southbound 33.3mph and Northbound 34.9mph. Install Playground warning sign on north bound approach	G
20	B1010 Fambridge Road (The Wash to Roundbush Public House), Purleigh	Speed reduction measures	Narrow road with passing places, speed of traffic	Parish Council	Purleigh	Traffic Management	Feasibility	LMAL142031	£3,000	Validation - Feasibility study recommended into speed reduction measures - possible extension of 40mph speed limit/existing passing places and potential for more/signage review.	G

### **Traffic Management**

Ref	Location	Description	Problem	Requested by	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
21	Old Heath Road, Southminster	Traffic management improvements	Speed of traffic	Residents			In validation - speed data feeding into validation process				
22	Bradwell Road, St Lawrence	traffic management improvements	Speed/volume of traffic	Parish Council	St Lawrence	Traffic Management	Total scheme	LMAL162087	TBC	In validation	
23	Honey Pot Lane, Stowe Maries	Drainage improvements	Drainage issues	Parish Council	Stow Maries	Traffic Management	Total scheme	LMAL162097	TBC	In validation	
24	Hagg Hill, Stow Maries	Not suitable for HGV signage	HGV using unsuitable route	Parish Council	Stow Maries	Traffic Management	Total scheme	LMAL152029	£5,000	Validation - review existing signage/positioning and install "Unsuitable for HGV" signage	G
25	Woodham Road j/w Martins Lane, Stow Maries	Drainage improvements- Connection of separate drainage systems to maximise flow	Flooding site	Parish Council	Stow Maries	Traffic Management	Total scheme	LMAL162096	£20,000	This is the preferred Option from Technical Note in Appendix 1, alternative option £14k implement improved cross carriageway flow	
26	Parish Rooms, Church Street, Tollesbury	Improved access to Parish Rooms from Church Street	Unmade surface causing access pedestrian access problems	Parish Council	Tollesbury	Traffic Management	Total scheme	LMAL162093	£17,100	Results of feasibility study - Option 1 £6,600, 1.5m wide footway/kerbing, Option 2 £17,100 kerbing and resurface gravelled area 25m length	G
27	Kelvedon Road nr j/w Maypole Road, Tolleshunt Knights	VAS/SID	Speed/volume of traffic	Parish Council	Tolleshunt Knights	Traffic Management	Total scheme	LMAL162074	TBC	In validation	
28	Beckingham Street/Tolleshunt D'Arcy Road, Tolleshunt Major	Junction improvements	Existing bennett junction causing issues	Parish Council	Tolleshunt Major	Traffic Management	Total scheme	LMAL162077	£125,000	From Feasibility Study Parish Council prefer Option 2, Standard T-junction with pedestrian island. Scheme will require land additional land. Option 1 Standard T-junction estimated cost £45,000. For Option 2 we would need to carry out the land acquisition first before undertaking the improvement scheme.	n A
29	Mill Lane j/w Beckingham Street, Tolleshunt Major	Signage improvements	Road not suitable for HGV's	Parish Council	Tolleshunt Major	Traffic Management	Total scheme	LMAL162091	£13,000	Validation - Existing 7.5 tonne weight limit signage in place and "Unsuitable for HGV" sign. Recommendation is for signage review of HGV directional signage to ensure vehicles use preferred route via School Road.	' G
30	Hatfield Road, Ulting	SID/VAS	Speed of traffic on road	Parish Council	Ulting	Traffic Management	Total scheme	LMAL142081	£12,000	Validation - it is possible to replace the two Speed Indicator Devices. VAS have just been replaced.	G
31	Crouchman's Farm Road, Ulting	Engineering improvements to drainage system	Flooding/drainage issues	Parish Council	Ulting	Traffic Management	Total scheme	LMAL162094	NA	Following maintenance works, engineering scheme could then be progressed	

### **Traffic Management**

Ref	Location	Description	Problem	Requested by	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
32	Maldon Road near Does Corner, Ulting	Drainage works/jetting	Blockages identified during CCTV survey	Parish Council	Ulting	Traffic Management	Total scheme	LMAL162100	£2,398	Following CCTV survey jetting works required	G
33	B1019, Maldon Road, Ulting near j/w Ashfield Farm Road	Traffic Management improvements	Local business has identified an issue with speed and volume of traffic	Local Business/Co uncillor	Ulting	Traffic Management	Total scheme	LMAL152053	NA	Validation - Automatic Traffic Count 40mph speed limit men average speeds SE bound 41.8mph & NW bound 40.3mph. Clear compliance with posted speed limit. Any speeding would in the first instance be a Police enforcement issue. Existing road layout does not meet criteria for a 30mph speed limit, existing properties are set back from carriageway some benefit from a service road. A 30mph limit would require a significant change to frontage development and the road geometry. The BDC sign would need to be relocated by BDC.	R
34	Witham Road/Church Road/Beacon Hill, Wickham Bishops	Village entry points - white gates	Lack of gates at village entry points	Parish Council	Wickham Bishops	Traffic Management	Total scheme	LMAL162098	TBC	In validation	
35	Church Road (Holt Drive to Blacksmiths Lane) and Arbour Lane (Blacksmiths Lane to Grange Road), Wickham Bishops	Footways	Lack of pedestrian access to the Village Library	Parish Council	Wickham Bishops	Traffic Management	Total scheme	LMAL153002	£3,000	Validation - recommendation is for Feasibility Study to cover obtaining any land necessary for footway construction and also pedestrian/vehicle counts to assess potential usage and any conflict. Construction costs could be significant.	
36	The Street junction with Great Totham Road, Wickham Bishops	Improved signage to Sports Field on Great Totham Road	Lack of signage for visiting users of sports facilities	Parish Council	Wickham Bishops	Traffic Management	Total scheme	LMAL152040	NA	Validation - existing post already has a lot of destinations on it, one more may further confuse drivers. Also post obscured by telegraph pole on one side. Not recommended to proceed with request.	R
37	Witham Road, Maypole Road, The Street, Kelvedon Road, Wickham Bishops	"Road Narrowing" at entry points to Village	Speed of Traffic	Parish Council	Wickham Bishops	Traffic Management	Total scheme	LMAL142059	TBC	Validation - There is evidence of some speeding vehicles, there is an agreed scheme for SID's through the village. Recommendation is for speed surveys 6 months after the installation of the SID sites and then review this request.	
38	Lodge Road, Woodham Mortimer	Unsuitable for HGV Signage at junction with A414	Signage improvements	Parish Council	Woodham Mortimer	Traffic Management	Total scheme	LMAL162075	£1,000	Validation - "Unsuitable for HGV "sign present at junction with B1010 Lodge Road, feasible to add "Unsuitable for HGV" sign to existing post at junction with A414	

### **Traffic Management**

Total Value of schemes	£328,748
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Ref	Location	Description	Problem	Requested by	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
39	Herbage Park Road/Church Hill/Rectory Road, Woodham Walter	Speed Indicator Device and three poles for rotation	Speed of traffic	Parish Council	Woodham Walter	Traffic Management	Total scheme	LMAL152057	£10,000	Validation - ATC Rectory Road (nr Bowers Way) - South 33.0mph & North 33.4mph, Herbage Park Road - South 33.7mph & North 34.5mph. Speeds do not meet criteria for a VAS/SID, 5mph over posted speed limit. Some vehicles travelling over 35mph mainly during hours of darkness. If VAS/SID is required it will need separate sign off by Cabinet Member. Validation suggestion is to review speed repeater sign size/visibility/locations - £6,000	Α
40	B1010 Burnham Road near its junction with Marlpits Road, Woodham Walter	Traffic management improvements	Difficulty turning into Marlpits Road from B1010	Parish Council	Woodham Walter	Traffic Management	Total scheme	LMAL152060	NA	Validation - Maintenance issues need to be addressed, missing sign and cutting back of vegetation. Then junction could be reviewed to assess the impact. Any engineering solution would involve major junction realignment.	

# **Passenger Transport**

Total Value of	£2,500
schemes	~=,000

R	f Location	Description	Problem	Requested by	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
	Imperial Avenue, Maylandsea	Bus cage	Vehicles parking at bus stop and obstructing it	Parish Council/Passenger Transport Team	Maylandsea	Passenger Transport	Total scheme	LMAL155008	£2,500	Validation - A bus cage would require a consultation with residents/businesses	G

### **Public Rights of Way**

Total Value of	£15 200
schemes	£15,300

Ref	Location	Description	Problem	Requested by	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	Footpath FP4 (Kelvedon to Goat Lodge Roads), Great Totham	Surface improvements, planings/timber edging for 200m	Footpath needs surface improvements	Councillor	Great Totham	Public Rights of Way	Total scheme	LMAL158004	£4,000	Validated by PRoW team	G
2	Handley's Lane, between Kelvedon Road and Handley's Lane roadway, Wickham Bishops	Surface improvements to byway to allow all round year usage	Byway often inaccessible due to flooding /surface condition	Parish Council	Wickham Bishops	Public Rights of Way	Total scheme	LMAL158003	TBC	In validation	
3	Footpath 1 (Blue Mills Hill to Mope Lane), Wickham Bishops	Surfacing improvements - edging boards and planings 950m central section of Footpath	Footpath routinely waterlogged and difficult to walk	Public Rights of Way team	Wickham Bishops	Public Rights of Way	Total scheme	LMAL158006	£11,300	Validated by PRoW team	G

# Walking

Total Value of	£6,000
schemes	20,000

Ref	Location	Description	Problem	Requested by	Parish	Scheme Category	Scheme stage	Cost Code	Estimated cost	Comments	RAG
1	B1010 Chelmsford Road (Spar Lane to Edgeware Veterinary Practice), Purleigh	Extension of existing footway	Lack of safe route for pedestrians	Parish Council	Purleigh	Walking	Feasibility	LMAL153001	£6,000	Validation - recommendation for feasibility study into footway/walkable verge, with pedestrian video survey and road safety audit. Though implementation costs could be around £50k	G

# **Maldon District Local Highways Panel**

# **Appendix – Potential Schemes List - Version 21 Updates**

## PSL - Safer Roads - Scheme 1

LMAL161010 – Lower Burnham Road j/w Fambridge Road, North Fambridge

Page 2 to 5

Safer Roads team report into Signing and Bollard Improvements at this junction.

#### **ECC Casualty Reduction Site Investigation 2015/16**

Location: Lower Burnham Road j/w Fambridge Road, North Fambridge

District: Maldon

Investigation Period: 01/01/2011 to 31/12/2015

### **Grid Reference: 585650, 198602**

#### 1.0 Site Location Plan



### 2.0 Site Description

B1012 Lower Burnham Road at its junction with Fambridge Road is on a significant bend. The junction is within a rural area, with some nearby properties bordering the highway boundary. There is a small woodland to the south of Lower Burnham Road. Another significant bend exists immediately north of the site where Fambridge Road continues in a northbound direction and B1012 Lower Burnham Road continues off to the east.

### 3.0 Personal Injury Collision Analysis (see AccsMap Data & attached stick diagrams)

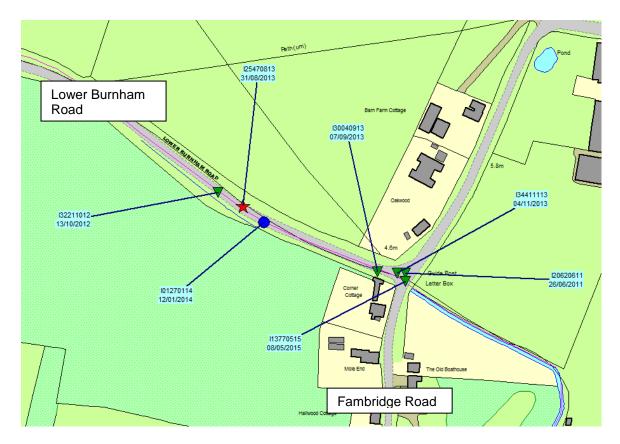
A study of the Personal Injury Collision data for the period from 01/01/2011 to 31/12/2015 at this location shows that there have been one fatal, one serious and five Slight Personal Injury Collisions resulting in one Fatal, one Serious and six Slight casualties.

Three collisions involved vehicles on failing to give way at the junction; two vehicles pulling out from Fambridge Road and one turning right across an opposing vehicle from Lower Burnham Road into Fambridge Road.

There are also two loss of control collisions, both involving eastbound vehicles travelling towards the junction.

One collision involved a westbound vehicle overtaking three other vehicles and colliding with an opposing vehicle in the eastbound lane. A fatal collision also occurred west of the junction, involving a pedestrian in the carriageway being struck by a number of vehicles. Three collisions occurred during the hours of darkness and five collisions occurred during t

carriageway conditions. Two collisions involved a powered two-wheeler and one collision, the fatal, involved a pedestrian.



**Collision Locations** 

#### 4.0 Site Observations and Photographs

There is an advanced direction map sign (currently damaged) for northbound vehicles approaching the bend and junction immediately north of the site with Fambridge Road. However, there is no map sign for southbound motorists approaching the collision site, on the southern bend (refer to Photo 1). As both bends are of a similar nature, an additional map sign mounted back to back with the existing map sign would inform motorists of the upcoming road layout in advance of the bend.

It was also noted that there is a lack of chevron signing along the extents of the bend and the signing present is inconsistent and not overly conspicuous (refer to Photo 2). There is potential for this to be improved. Glasdon bollards are in place along the verge to guide motorists around the bend, although a number of these have been displaced by a recent collision (refer to Photo 3).



Photo 1: Southbound approach to bend at junction between Lower Burnham Road and Fambridge Road showing back of existing damaged map sign.



Photo 2 & 3: Southbound entry to bend and junction with Fambridge Road showing lack of chevron signing and the temporary fencing following a recent collision.

### 5.0 Recommendations

Following the site inspection and an analysis of the previous Personal Injury Collisions, it is recommended that the following measures are undertaken:

- i) Provide consistent chevron signing around the extents of the bend for both directions of traffic (i.e. single yellow backed chevron boards mounted back to back).
- ii) Replace the damaged map type sign and posts and erect a new map type sign for southbound motorists back to back with the existing map type sign.
- iii) Replace number of missing Glasdon bollards throughout extents of bend.

# 6.0 Cost Estimate

Preliminary Design and Investigation Cost	£1000
Detailed Design and Scheme Build Cost	£5000
(Estimated Value, subject to change once	
design is finalised)	

# 7.0 Scheme Approval & Authorisation

Approvals						
Name/role	Tel No.	Signature	Date			
Safety Engineer: Lawrence Seager						
Senior Safety Engineer: Ian Henderson						

Maldon District Highway Rangers Works Summary - May to July 2016							
Job Ref.	Date	Parish	Location	Street	Works	Date Completed	Requested by
855	07/04/2016	Burnham on Crouch		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
856	07/04/2016	Cold Norton		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
857	07/04/2016	Goldhanger		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
858	07/04/2016	Great Braxted		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
859	07/04/2016	Great Totham		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
860	07/04/2016	Heybridge		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
861	07/04/2016	Langford & Ulting		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
862	07/04/2016	Latchingdon		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
863	07/04/2016	Little Braxted	Whole of Parish		Sign maintenance - Clean/Tighten/Re-align		ECC
864	07/04/2016	Little Totham	Whole of Parish		Sign maintenance - Clean/Tighten/Re-align		ECC
865	07/04/2016	Maldon	Whole of Parish		Sign maintenance - Clean/Tighten/Re-align		ECC
866	07/04/2016	Mayland	Whole of Parish		Sign maintenance - Clean/Tighten/Re-align		ECC
867	07/04/2016	Mundon	Whole of Parish		Sign maintenance - Clean/Tighten/Re-align		ECC
868	07/04/2016	North Fambridge	Whole of Parish		Sign maintenance - Clean/Tighten/Re-align		ECC
869	07/04/2016	Purleigh		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
870	07/04/2016	Southminster		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
871	07/04/2016	St Lawrence	Whole of Parish		Sign maintenance - Clean/Tighten/Re-align	05/05/16	ECC
872	07/04/2016	Steeple	Whole of Parish		Sign maintenance - Clean/Tighten/Re-align		ECC
873	07/04/2016	Stow Maries		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
874	07/04/2016	Tillingham		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align	05/05/16	ECC
875	07/04/2016	Tollesbury		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
876	07/04/2016	Tolleshunt D'Arcy		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC

	Maldon District Highway Rangers Works Summary - May to July 2016						
Job Ref.	Date	Parish	Location	Street	Works	Date Completed	Requested by
877	07/04/2016	Tolleshunt Knights		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
878	07/04/2016	Tolleshunt Major		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
879	07/04/2016	Wickham Bishops		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
880	07/04/2016	Woodham Mortimer & Hazeleigh		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
881	07/04/2016	Woodham Walter		Whole of Parish	Sign maintenance - Clean/Tighten/Re-align		ECC
882	22/04/2016	Heybridge	Swifts Path	Larch Walk	Cut back vegetation/side footway		ECC
883	22/04/2016	Heybridge	To Surgery	Lawlinge Avenue	Cut back vegetation/side footway		ECC
884	22/04/2016	Heybridge	6 to 7	Swifts Path	Cut back vegetation/side footway		ECC
885	22/04/2016	Heybridge	Wakelin Path	Lawlinge Avenue to Kingfisher Close	Cut back vegetation on footway		ECC
886	22/04/2016	Heybridge	Willow Walk		Cut back vegetation/side footway		ECC
887	11/05/2016	Heybridge	Saltcote Maltings to Wharf Road	Goldhanger Road	Cut back vegetation on footway	13/05/16	ECC
888	11/05/2016	Heybridge	O/s 14	Heron Way	Cut back vegetation/side footway	18/05/16	ECC
889	11/05/2016	Maldon	Mariners Way to Fambridge Road	Limebrook Way	Cut back vegetation/side footway	16/05/16	ECC
890	11/05/2016	Mayland	O/s 1	Tern Close	Cut back vegetation		ECC
891	24/05/2016	Maldon	O/s 83	Mill Road	Sign maintenance - Clean/Tighten/Re-align		ECC
892	26/05/2016	Heybridge	O/s Mitchells Barn	Langford Road RAB	Cut back/strim vegetation from footway		ECC
893	21/06/2016	Heybridge	J/w Heybridge Approach	Doubleday Drive	Cut back/strim visibility splays		ECC
894	05/07/2016	Southminster	Near 49	Burnham road	Cut back/strim vegetation from footway	06/07/16	ECC
895	05/07/2016	Burnham on Crouch	S/o 3 Mildmay Road	Normandy Avenue	Cut back/strim vegetation	06/07/16	ECC
896	07/07/2016	Mayland	J/w The Drive	Steeple Road	Cut back/strim vegetation from footway		ECC
897	12/07/2016	Heybridge	Near 71	Broad Street Green	Cut back/strim vegetation from footway	15/07/16	ECC
898	15/07/2016	Woodham Walter	Near Little London Farm	Little London Lane	Cut back/strim vegetation from verge	20/07/16	ECC
899	18/07/2016	Woodham Walter	J/w Blue Mill Lane	Hop Garden Lane	Remove debris from verge	18/07/16	ECC

	Maldon District Highway Rangers Works Summary - May to July 2016							
Job Ref.	Date	Parish	Location Street		Works	Date Completed	Requested by	
900	18/07/2016	Great Totham	Opposite P/H Colchester Road		Cut back/strim vegetation from footway	21/07/16	ECC	
MDC	395	Maldon	Car Park	Butt Lane	Cut back/strim vegetation	03/05/16	MDC	
MDC	396	Maldon	A414 - Heyb	ridge Approach to Spital Road	Cut up/removed tree	03/05/16	MDC	
MDC	397	Maldon		Downs Road	Cut back/strim vegetation from verge	04/05/16	MDC	
MDC	398	Tollesbury		St Johns Court	Cut back/side/strim vegetation from footway	04/05/16	MDC	
MDC	399	Maldon	Heybridge	e Approach to Harvest Way	Cut back/side/strim vegetation from footway	10/05/16	MDC	
			Highway Ra	angers on Holiday		23 to 27/05/16	MDC	
MDC	400	Southminster	Orch	ard Meadows Play site	Cut back/strim vegetation	17/05/16	MDC	
MDC	401	Maldon		London Road	Cut back/strim vegetation from footway	19/05/16	MDC	
MDC	402	Wickham Bishops	Back Lane		Cut back vegetation/branch	01/06/16	MDC	
MDC	403	Burnham on Crouch	Near Allotments Arcadia Road		Street furniture maintenance	02/06/16	MDC	
MDC	404	Burnham on Crouch	Creeksea Road		Sign maintenance - Clean/Tighten/Re-align	03/06/16	MDC	
MDC	406	Maldon	Footpath between America Street and Fambridge Road		Cut back/strim vegetation from footway	09/06/16	MDC	
MDC	407	Maldon	The Causeway		Sign maintenance - Clean/Tighten/Re-align	10/06/16	MDC	
MDC	408	Maldon	Morrison RAB	Limebrook Way	Cut back/strim vegetation	10/06/16	MDC	
MDC	409	Southminster		Station Road	Cut back/strim vegetation	13/06/16	MDC	
MDC	410	Tolleshunt D'Arcy	near 1	Brook Cottage	Cut back/strim vegetation	14/06/16	MDC	
MDC	411	Southminster		Crown Way	Cut back/strim vegetation	14/06/16	MDC	
MDC	MDC412 Southminster		Queen Street		Cut back/strim vegetation	15/06/16	MDC	
MDC	413	Southminster	Spells Close		Cut back/strim vegetation	15/06/16	MDC	
MDC	DC414 Langford & Ulting The Street Cut back/strim vegetation		The Street		16/06/16	MDC		
MDC	MDC415 Langford & Ulting The White House Maldor		The White House Maldon Road		Cut back/strim vegetation	17/06/16	MDC	
MDC	416	Maldon Cherry Gardens Play site Cut back/strim vegetation		17/06/16	MDC			

Maldon District Highway Rangers Works Summary - May to July 2016							
Job Ref.	Date	Parish	Location	Street	Works	Date Completed	Requested by
MDC	2434	Maldon	Promenade Park	Park Drive	Cut back/strim vegetation	04/07/16	MDC
MDC	435	Maldon	Chichester W	ay/Mundon Road/Poulton Close	Cut back/strim vegetation from footway	05/07/16	MDC
MDC	2436	Maldon	Fire Station	Wycke Hill	Cut back/strim vegetation	05/07/16	MDC
MDC	MDC437 Southmi			Devonshire Road	Cut back/strim vegetation	07/07/16	MDC
MDC	2438	Burnham on Crouch		Hester Place	Cut back/strim vegetation	07/07/16	MDC
MDC	2439	Burnham on Crouch	Millf	elds Play Site - Bridge	Cut back/strim vegetation	07/07/16	MDC
MDC	2440	Burnham on Crouch		Millfields Play Site	Cut back/strim vegetation	08/07/16	MDC
MDC	:441	Maldon	Rear of We	st Maldon Community Centre	Street furniture maintenance	08/07/16	MDC
MDC	2442	Maylandsea		Teal Close	Cut back/strim vegetation	11/07/16	MDC
MDC	2443	Maldon	Royal Mail Depot	Mill Lane	Street furniture maintenance	18/07/16	MDC
MDC	2444	Langford & Ulting	Langford Bridge	Maldon Road	Cut back/strim vegetation from footway	12/07/16	MDC
MDC	2445	Maldon	Saltcote Maltings	Goldhanger Road	Cut back/strim vegetation from visibility splays	15/07/16	MDC
MDC	2446	Maldon	Heybridge Approach		Cut back/strim vegetation on verges	18/07/16	MDC
MDC	2447	Maldon		Downs Road	Cut back/strim vegetation on verges	19/07/16	MDC
MDC	2448	Mundon		Mundon Road	Cut back/strim vegetation from signs	21/07/16	MDC
MDC	2449	Maldon	Fambrid	ge Road to Conyers Close	Cut back/strim vegetation from footway	22/07/16	MDC
MDC	450	Maldon	Keeble Park		Cut back/strim vegetation	22/07/16	MDC
MDC	451	Maldon	Meason Meadows/Mariners Way		Cut back/strim vegetation at all junctions	25/07/16	MDC
MDC	452	Maldon		Limebrook Way	Cut back/strim vegetation	26-28/07/2016	MDC
MDC	2453	Maldon	Opp Lightermans Place	Park Drive	Cut back/strim vegetation	28/07/16	MDC
MDC	2454	Heybridge Basin	Footway	Heybridge Basin Yacht Club	Cut back/strim vegetation from footway	29/07/2016	MDC

Key

ECC - Essex County Council/Essex Highways	MDC - Maldon District Council	TC/PC - Town/Parish Council
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