



CASTLE POINT LOCAL HIGHWAYS PANEL MEETING AGENDA

Date: 15th June 2021

Time: 15:00

Venue: Microsoft Teams Video Call

Chairman: TBC (ECC)

Panel ECC Member Andrew Sheldon, Dave Blackwell, ECC Member Jill Reeves,

Members: ECC Member Peter May; ECC Member Beverly Egan

CPBC Member Bill Dick, CPBC Member Simon Hart, CPBC Member Tom Skipp

CPBC Member Alan Acott, Cllr John Anderson (CTC)

Essex Highways Sarah Alcock - Highway Liaison Officer

Officers: Essex Highways Sonia Church - Highway Liaison Manager

Essex Highways Brad Ellis - Design Engineer CPBC Trudie Bragg - Head of Environment CPBC Stuart Jarvis - Contracts Manager

Secretariat: Loretta Hill - CPBC Civic Governance Officer

Page	ltem	Subject	Lead	Paper
	1	Welcome & Introductions	Chairman	Verbal
	2	Apologies for Absence & Declarations of Interest	Chairman	Verbal
2 - 11	3	Minutes of meeting held on 30 th March 2021 to be agreed as a correct record	Chairman	
	4	Matters Arising from Minutes of the previous meeting	Chairman	Verbal
12- 14	5	Report on Funded Schemes	HLO	Report 1
15- 19	6	Report on Schemes Awaiting Funding	HLO	Report 2
	7	Any other business Roscommon Way	Chairman	Verbal
	8	Date of next meeting: Tuesday 28 th September 2021	Chairman	Verbal

CASTLE POINT LOCAL HIGHWAYS PANEL MINUTES 30 MARCH 2021 AT 15:00

Microsoft Teams Video Call

Chairman: Cllr Andrew Sheldon (ECC)

Panel Members: ECC Members

Cllrs Blackwell, Reeves, May and Egan (Vice Chairman)

CPBC Members

Acott, Dick, Hart and Skipp

CITC Members Cllr Anderson

Officers: Essex Highways:

Sarah Alcock - Highway Liaison Officer Sonia Church - Highway Liaison Manager

Brad Ellis - Design Engineer

Mark Lawrence - Strategic Development Design Engineer

CPBC:

Trudie Bragg - Head of Environment Stuart Jarvis - Contracts Manager

Secretariat: Loretta Hill – Civic Governance Officer

Item		Owner
1.	Welcome and Introductions: The Chairman welcomed all present and opened the meeting.	Chair
2.	Apologies for Absence & Declarations of interest: Apologies were received from Cllr Acott and Stuart Jarvis – Contracts Manager There were no declarations of interest.	Chair
3.	Minutes of meeting held on 26 January 2021 to be agreed as correct record: The minutes of the last meeting, 26 th January were agreed as a correct record.	Chair

4. Matters Arising from Minutes of the previous meeting: Speak to leigh beck primary for footway at the back. They would benefit from having a back entrance. TB

5. Report on Funded Schemes – Report 1:

HLO

HLO provided an update on the current position of all the schemes which the Castle Point Local Highway Panel has recommended for inclusion in the 2020/21 programme.

Budget Summary 2020-21								
Safer Road Scheme	£42,000							
Estimated Value of Commissioned Schemes	£224,000							
TOTAL	£266,000							
Capital	£228,675							
Savings identified and to be allocated 2020/21	£37,325							

Members are reminded that the costs supplied are budget estimates only and there is the possibility that a final scheme cost could change dependant on issues which may arise especially during detailed design and construction. The panel will be informed of any budget adjustments required.

The Panel noted the report and comments were made on the following Schemes:

Funded Schemes List 2020-21:

<u>LCAS172010 – Benfleet Station – Experimental one-way system</u>

Still awaiting Cabinet Member signoff as objections were received during the experimental consultation period. SA caught up with Cllr Sheldon regarding Benfleet Station, this is now with Legal.

<u>LCAS192022 – Junction of Moreland Avenue and Eversley Road - Traffic management improvements</u>

Stump near 92 Moreland Avenue has still not been removed. A Give-way sign has been knocked down. SA to check.

<u>LCAS192024 - A13 j/w Rushbottom Lane & Church Road, Thundersley – Traffic management improvements</u>

Finished today. SA to share some information with Cllr Egan.

LCAS192004 - Point Road, Canvey Island - Buildouts

This scheme has now slipped to the 26th April due to issues with permit for road closure. This will need to be reprofiled and funded in 2021-22.

<u>LCAS192023 - Tarpots, London Road, Benfleet -Traffic Management</u> Works programmed to commence 22nd March 2021.

The rest has been completed.

6. Report on Schemes Awaiting Funding – Report 2:

The following Schemes Awaiting Funding list identifies all the scheme requests which have been received for the consideration of the Castle Point Local Highways Panel.

HLO

Members are asked to review these schemes and consider funding recommendations for those they wish to see delivered 2021-22 and remove any they would not wish to consider funding.

The breakdown of scheme types available for consideration for future funding is as below:

Budget Summary						
Scheme Type Total Estimated	Costs					
Traffic Management	£1,500					
Walking	£259,000					
Passenger Transport	£271,000					
Public Rights of Way	£5,500					
TOTAL	£537,500					

Costs supplied are estimates only and there is the possibility that a final scheme cost can change significantly dependent on issues which may arise during detailed design and construction.

New Road jw Long Road, Canvey Island - Signage

Update, the missing no entry sign is in the process of being replaced by Maintenance. Suggest situation is monitored to see if new signage resolves the issue.

£537K of proposals, Priority 1's to be agreed from the Schemes to be Commissioned List for Members consideration.

Safer Roads

RSA3LCAS - Castle Point Borough Post Construction Audits

Road safety audits post scheme installation. Surveys.

Traffic Management

LCAS192013 - Benfleet Road - Layby

Location to be monitored as SEPP installed limited waiting times, that appears to have resolved the issue. Need a decision from Cllr Reeves, commented the problem has gone away. Agreed, this can be removed from the list.

LCAS192026- Falbro Crescent - 20mph and signing

Recommendation to complete the CMA, detailed design with target costs and the TRO consultation to implement 20mph speed limit along the roads in the Westwood Estate. Concern raised that now there are parking restrictions in Beresford Close, the problem has moved to Falbro Crescent, parents who drive their children to the school have now been pushed out of the close onto Falbro Crescent on the bend by Maplesfield and further down Falbro Crescent. With such parking it means only one car can pass at a time along a curved stretch of the road that goes on for about 200 yards Strong support for this item from residents.

Agreed, Priority 1.

LCAS192011 - St Johns Road, Hadleigh -Traffic calming

The speed survey results do not indicate a speeding issue on St John's Road, where traffic calming would normally be considered. The speed survey results were as follows; Posted speed limit 20mphLC-2635, 55m SE of j/w St Marks Road South Eastbound average 22.0mphNorth Westbound average 21.6mph.

LCAS202019 - St Michaels Road, Hadleigh - Signage

Validation complete - Recommendation to improve existing chevron signage and lay high friction surface around the bend. Other measures to consider might be installation verge marker posts on both approaches to accompany the chevrons signs and further improve conspicuity of the bend during hours of darkness. It is also suggested that road markings, including edge of carriageway and centre lines, be refreshed. Centre line reflective road studs could also be introduced.

This item takes the priority over Parkfields. Agreed as a Priority 1.

LCAS162063 - Parkfields, Hadleigh - Parking bays

Installation of perpendicular parking area within the layby, giving 10 parking spaces.

This item to be reviewed, at a later date.

<u>LCAS192024- A13 j/w Rushbottom Lane & Church Road, Thundersley - Traffic management improvements</u>

Implementation of measures recommended from Feasibility Study. Congestion due to ingress and egress from Aldi store, causes traffic queues between junction of Rushbottom Lane and A13 Tarpots crossing.

SA informed there is an approximate cost for Cllr Egan, an email sent to her earlier. Due to this being sent through just before this meeting, Cllr Egan requested some time to look at it.

<u>LCAS202012 - Mayflowers jw Rushbottom Lane, Thundersley - Traffic</u> management improvements

Validation complete - Based on current design criteria and given the limited carriageway widths available, the proposal to install a traffic island must be discounted. Unfortunately, little can be done to stop this movement given the existing geometry of the road. Consideration could be given to implementing a formalised crossing point with tactile paving further into Mayflowers and away from the junction. This could potentially push pedestrians away from the conflict area to a safer crossing location. The existing crossing point would need to be replaced with full height kerbing.

Cllr Egan read out an email she had received from a resident regarding Mayflower Close, recent incident.

A discussion took place regarding the issues at Mayflowers. BE informed Members of the possible options for this site, highlighting that refuse vehicles would not be able to make a proper left or right turn with traffic islands. This scheme will help pedestrians from the front of the junction and so that people can cross at a safer point.

This is a priority and will make it safer for pedestrians.

Agreed as a Priority 1.

LCAS202003 - A13 London Road, Hadleigh - Traffic calming

Unfortunately, due to Covid a speed and volume survey would not give a true reflection at this junction. On further investigation any speeding on the A13 would be a matter for the police and traffic calming is not appropriate on this road.

LCAS202018 - Saxon Way, South Benfleet - Drainage

Design and target cost to install gullies. Complaints about surface water runoff from the road causing flooding as there is no drainage gullies along this road.

A discussion was had regarding Saxon Way. Members felt this was a top priority.

Agreed, Priority 1.

LCAS202001 - Watlington Road j/w Loten Road, Benfleet - Kerbing

Validation complete - Proposal to realign the kerb line at the location above, to prevent vehicle overrun damage occurring. There is a road gully that may be affected by the realignment. Therefore, it is likely the gully will need adjusting to suit. There appears to be some minor overrun damage on the opposite side of the junction. It is therefore, recommended that both sides be adjusted so that kerb radii's match. The kerb alignment should also include dropped kerbs with tactile paving on both sides. The give way road markings are heavily worn and would benefit from a refresh.

This has not been agreed yet and is for consideration next year.

Agreed as a Priority 2.

LCAS202002 - New Road jw Long Road, Canvey Island – Signage

The missing no entry sign is in the process of being replaced by Maintenance. Suggest situation is monitored to see if new signage resolves the issue.

<u>LCAS202014 - Long Road jw Thorney Bay Road, Canvey Island - Traffic management improvements</u>

Validation complete - It is recommended that a design only/options study type scheme be taken forward by the Design Team, to identify the full nature of works required and to determine what can and cannot be achieved. The design/study will also include a detailed set of costs for any proposed works deemed feasible.

<u>LCAS202017 - A130 Long Road outside Canvey Junior School, Canvey Island - Guard railing and 20mph signage</u>

It is against policy to install additional pedestrian guard railing (PGR) outside the school where no pedestrian exits are. There is already PGR directly outside the school entrance where it also directs pedestrians to the signalised crossing outside the school gates. It is also against policy to implement a 20mph speed limit on a PR 1 route.

<u>LCAS202011 - Leigh Road, Canvey Island - Traffic calming measures</u> Requires a speed and volume survey.

Cllr Blackwell informed, a request for traffic calming had been submitted. Sadly, 18 months ago a young man was killed on this road, it is used as a cut through from the seafront. It is dangerous.

LCAS192004 - Point Road, Canvey Island - Buildouts

To Convert the nose of the island into an over-run area with rumble effect block. The priority working buildouts keep getting damaged by vehicles overrunning them.

Agreed, Priority 1.

<u>LCAS192027 - Third Avenue, Northwick Park School - Traffic management improvements</u>

Validation completed - suggested that both the existing informal crossing points be converted into raised crossing points. It was suggested that this would deter vehicles from causing an obstruction when traffic near the entrance is at its heaviest. This would also help to increase driver awareness of pedestrians crossing ahead, whilst slowing vehicle speeds down on the approaches. Extending the existing school KEEP CLEAR restriction 10m further north on the western side of the road will also help reduce congestion around the vicinity of the entrance to the school.

Cllr May emphasised the importance of Children's Safety in this area.

LCAS192017 - Borrette Avenue, Canvey - Street lighting

Installation of new lighting column. As per street lighting assessment installation of new lighting column.

Agreed, Priority 1.

Walking

LCAS193004 - Furtherwick Road j/w Foksville Road, Canvey Island - Zebra crossings

Replacement/extension of the existing raised tables to increase vertical deflection and reduce vehicle speeds on the approaches to the crossings. Consideration could be given to providing Halo belisha beacons to improve conspicuity of the crossing to approaching motorists.

These costs were detailed in the Canvey Town Centre Technical Note for a series of measures to improve the town centre. However, this may be subject to change as we await target costs.

LCAS193006 - Kiln Road (A13) - Hadleigh - Signalised crossing

Request to have the existing Zebra crossing upgraded to a signalised crossing.

Previous feasibility completed in November 2018 concluded that it was not feasible to replace the Zebra with a signalised crossing due to a number of issues including; The road width of 16.2m at the crossing location would require a signalised crossing to be staggered. Widening of the existing centre island would be required to ensure current design standards are met for the provision of a staggered crossing. The statutory undertakers' equipment plans show utilities within the footway which would make the installation of the traffic signal equipment difficult.

<u>LCAS203001 - Thorney Bay Road, Canvey Island - Footway</u> Install footway at the back entrance of Leigh Beck Infant School. Validation complete - Proposal to install a new section of footway, linking the two existing sections and installation of a dropped crossing point west of the junction with Craven Avenue.

From house no 82 Thorney Bay Road to the entrance to Sandy Bay, Thorney Bay Road there is no footpath, so pedestrians have to use the road. Also Sandy Bay is for the over 50's so a lot of the people living there have mobility issues, which means use of walking frames, wheel chairs, electric scooters, with the added concern that the road at this point is on a is on a bend, so drivers may not see the pedestrians in the road.

Chair requested that the owners at Sandy Bay be formally written to regarding possible funding for this project.

A member reported that there was a serious incident in this area recently.

This area is a priority. Agreed Priority 1.

<u>LCAS203003 - Leigh Beck Lane , Canvey Island - Footway</u> Install footway at the back entrance of Leigh Beck Infant School.

Due to social distancing measures the back entrance to Leigh Beck Infant school is now being used. The school has raised concerns that there is no footway.

Cllr Blackwell informed that the football club have allowed residents/parents/carers use of the car park, as the rear entrance at the school in being used. A footpath is now more of a priority.

Agreed, Priority 1.

CIIr Dick left the meeting at 3.30pm

Public Rights of Way

<u>Footpath 11, Lakeside Path and parklands, Canvey Island – Bollards</u> Install two lockable bollards to stop vehicles from accessing foot path 11 via Lakeside Path and Parklands.

Canvey Town Council supported by the County Member would like to stop vehicles from accessing foot path 11 via Lakeside Path and Parklands, this is a PROW and is used by a lot of pedestrians.

A discussion was had surrounding West Crescent. Cllr May informed he had a meeting with Stuart Jarvis last week, regarding parking and safety issues verges are churned up. SA mentioned that this is a new issue, that needs to be raised as a scheme request.

Summary of Schemes Agreed as Priority 1's

Castle Point Borough Council Post Construction Audits

LCAS192026 Falbro Crescent – 20mph and signing

LCAS192027 Third Avenue, Northwick Park School

LCAS202012 Mayflowers jw Rushbottom Lane, Thundersley

LCAS192017 Borrett Avenue, Canvey - Street Lighting

LCAS192024 13 jw Rushbottom Lane & Church Road (Aldi),

LCAS202018 Saxon Way, South Benfleet - Drainage

LCAS202019 St Michaels Road, Hadleigh - Signage

LCAS192004 Point Road, Canvey Island - Buildouts

LCAS203001 Thorney Bay Road, Canvey Island - Footway

LCAS203003 Leigh Beck Lane, Canvey Island - Footway

LCAS208001 Footpath 11, Lakeside Path and parklands, Canvey Island

£7675 to be left until June.

7. AOB

Cllr Blackwell left the meeting at 3.50pm

Cllr Egan

<u>LCAB202010 - Moreland Avenue, Thundersley - Traffic calming measures</u> Cllr Egan informed that the stump has still not been removed

Cllr May – request regarding Canvey County Junior School, he met with RH MP, this can't be done under LHP, it doesn't meet the policy for the guard railing. Can only work within policy, this will need to go to Highway Surgery. Chair will accompany Cllr May to the Surgery. Need to speak with Iron industry for funding.

SA to accompany Chair to a site in Jotmans Lane, issue regarding drainage and records of drains in area.

LCAS202009 - Roscommon Way, Canvey Island - Traffic calming

Update, there has been no meeting for some time, unsure regarding the protection order. Need to check where DFT are in relation to the sound activated cameras. Ongoing continual discussions with Police for the advice on suitability of any measures to deter the street racing as also a risk for spectators lining the central reservation.

Cllr Hart; asked regarding noise activated cameras and why normal speed cameras couldn't be used. SA informed; we don't know if it is linked to speed. Evidence is needed as to whether this is speed related or not. SA there was no evidence of speeding, which is part of the certain criteria to install the cameras.

Cllr Anderson; mentioned the residents on other side of the Island can hear the noise in the early hours of the morning, when sound equipment is installed then something definite will be transacted.

Chair

		The Chair thanked Members for their contributions over the last year and informed this is the last meeting before the elections. Chairman also wished, 'Good Luck' to Members standing in the upcoming elections in May.	
-	8.	Date of next meeting: Tuesday, 15 th June 2021 at 3pm The meeting ended at: 4.05 pm	Chair

CASTLE POINT LOCAL HIGHWAY PANEL REPORT 1 - 2021/22 FUNDED SCHEMES LIST

This report provides an update on the current position of all the schemes which the Castle Point Local Highway Panel has recommended for inclusion in the 2021-22 programme.

Budget summary 2021-22						
Capital Budget	£228,675					
Additional Budget	£200,000					
Total Budget for 2021-22	£428,675					
Safer Roads Schemes	£1,500					
Estimated Value of Commissioned Schemes	£204,500					
Estimated Total Value	£206,000					
Balance remaining	£222,675					

Members are reminded that the costs supplied are budget estimates only and there is the possibility that a final scheme cost could change dependant on issues which may arise especially during detailed design and construction. The panel will be informed of any budget adjustments required.

It is recommended that any budget remaining for 2021-22 is allocated during the June panel meeting. Any budget unallocated will be reported back to ECC.

Funded Schemes 2021-22

Total Value of	5206 000
Schemes	£206,000

Completed Update

Re f	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
1	Castle Point Borough Post Construction Audits	Road safety audits post scheme installation	Various	Various	Safer Roads	Surveys	RSA3LCAS	£1,500		Q4
2	Falbro Crescent - 20mph and signing	To complete detailed design with target costs and CMA required to advertise. TRO consultation to implement 20mph speed limit along the roads in the Westwood Estate	Hadleigh	Non Parished	Traffic Management	Design	LCAS192026	£7,000		Q4
3	Third Avenue, Northwick Park School - Traffic management improvements	The existing informal crossing points to be converted into raised crossing points. Extend existing school KEEP CLEAR restriction	Canvey Island West	Canvey Island	Traffic Management	Total scheme	LCAS192027	£42,000		Q4
4	Thorney Bay Road, Canvey Island - Footway	Installation of footway and dropped crossing point	Canvey Island West	Canvey Island	Walking	Total scheme	LCAS203001	£25,000		Q4
5	Leigh Beck Lane , Canvey Island - Footway	Installation footway at the back entrance of Leigh Beck Infant School	Canvey Island East	Canvey Island	Walking	Total scheme	LCAS203003	£25,000		Q4
6	Mayflowers jw Rushbottom Lane, Thundersley - Traffic management improvements	Formalised crossing point with tactile paving further into Mayflowers and away from the junction	Thundersley	Non Parished	Traffic Management	Validation	LCAS202012	£12,500		Q4
7	Borrette Avenue, Canvey - Street lighting	Installation of new lighting column	Canvey Island West	Canvey Island	Traffic Management	Total scheme	LCAS192017	£5,500		Q4

Funded Schemes 2021-22

Total Value of	5206 000
Schemes	£206,000

Completed	Update
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Re f	Scheme name	Description	Division	Parish	Scheme Category	Scheme stage	Cost Code	Allocated Budget	Comments	Est Completion
8	A13 j/w Rushbottom Lane & Church Road, Thundersley - Traffic management improvements	Installation of Traffic Island, improve lining and istallation of small section of pedestrian guard railing	Thundersley	Non Parished	Traffic Management	Total scheme	LCAS192024	£20,000		Q4
9	Saxon Way, South Benfleet - Drainage	Design and target cost to install gullies	South Benfleet	Non Parished	Traffic Management	Design	LCAS202018	£9,500		Q4
10	Footpath 11, Lakeside Path and parklands, Canvey Island - Bollards	Install two lockable bollards to stop vehicles from accessing foot path 11 via Lakeside Path and Parklands	Canvey Island West	Canvey Island	Public Rights of Way	Total scheme	LCAS208001	£5,500		Q2
11	St Michaels Road, Hadleigh - Signage	Improve existing chevron signage and lay high friction surface around the bend, refresh all lining and install verge marker posts and centre line reflective road studs	Hadleigh	Non Parished	Traffic Management	Total scheme	LCAS202019	£32,500		Q2
12	Point Road, Canvey Island - Buildouts	To Convert the nose of the island into an over-run area with rumble effect block	Canvey Island East	Canvey Island	Traffic Management	Total scheme	LCAS192004	£20,000	Works programmed to commence 21st June 2021.	Q1

CASTLE POINT LOCAL HIGHWAY PANEL REPORT 2 – SCHEMES AWAITING FUNDING

The following Schemes Awaiting Funding list identifies all the scheme requests which have been received and validated as being feasible with estimated costs provided, for the consideration of the Castle Point Local Highways Panel.

Members are asked to review these schemes and consider funding recommendations for those they wish to see delivered 2021-22 and remove any they would not wish to consider funding.

The breakdown of scheme types available for consideration for future funding is as below:

Scheme Type	Total Estimated Costs
Safer Roads	£0
Traffic Management	£134,500
Walking	£221,500
Public Rights of Way	£0
Passenger Transport	£TBC

Budget Summary

Costs supplied are estimates only and there is the possibility that a final scheme cost can change significantly dependant on issues which may arise during detailed design and construction.

£356,000

On the Schemes Awaiting Funding List, the RAG column acknowledges the status of the scheme request as shown below:

G	The scheme has been validated as being feasible and is available for consideration
	Consideration

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of	C424 E00
schemes	£134,500

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Parkfields, Hadleigh - Parking bays	Installation of perpendicular parking area within the layby, giving 10 parking	Hadleigh	Implementation	LCAS162063	£75,500		G
2	Watlington Road jw Loten Road, Benfleet - Kerbing	Request to realign the kerb line at this junction to allow a wider turning movement	South Benfleet	Total scheme	LCAS202001	£30,000	Validation complete - Proposal to realign the kerb line at the location above, to prevent vehicle overrun damage occurring. There is a road gully that may be affected by the realignment, therefore, it is likely the gully will need adjusting to suit. There appears to be some minor overrun damage on the opposite side of the junction. It is therefore, recommended that both sides be adjusted so that kerb radii's match. The kerb alignment should also include dropped kerbs with tactile paving on both sides. The give way road markings are heavily worn and would benefit from a refresh.	G
3	Manor Road, Thundersley - Traffic calming	Request for measures to be considered for the length of Manor Road to/from London Road and Church Road to lessen/prevent large HGV vehicles travelling on this road and reduce speeding vehicles	Thundersley	Design	LCAS202007	£7,500	Validation completed - A review of signage to the Manor Trading Estate, from both the Saddlers Farm roundabout and London Road/Manor Road junction approaches would not present any obvious issues in terms of design requirements and conformance to standards. The issues raised go back some time and in recent years, changes to HGV ADS signage to Manor Trading Estate from the Rayleigh Weir junction have been made. To my knowledge, similar changes have not yet been considered for traffic (HGVs) travelling to the Estate from the opposite direction. The results/findings of the signage review would need to be summarised and evaluated in a Technical Note, together with potential designs and a full set of detailed costings to carry out the works.	G

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of	£134,500
schemes	£134,500

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
4	Long Road jw Thorney Bay Road, Canvey Island - Traffic management improvements	Feasibility to investigate improvements to the layout of this junction which would also contribute towards bus service reliability and the frequency at which large vehicles pose an obstruction to other traffic movements	Canvey Island West	Feasibility	LCAS202014	£6,500	Validation complete - It is recommended that a design only/options study type scheme be taken forward by the Design Team, to identify the full nature of works required and to determine what can and cannot be achieved. The design/study will also include a detailed set of costs for any proposed works deemed feasible.	G
5	Parking	Double yellow lines have been provided on the south side of the roundabout but request that consideration be given to providing parking restrictions on the roundabout or to widening the geometry, to facilitate bus movements with parking present	Canvey Island East	Total scheme	LCAS202015	£5,500	Validation completed - Proposal to implement NWAAT restrictions to the remainder of the roundabout would not present any obvious issues in terms of design criteria and conformance to standards. An informal consultation with affected residents may need to be carried out prior to implementation. It is likely that there is/are blue badge holders residing in the area, hence why the existing section of restriction allows for blue badge parking. I suspect this exemption would still be required and should remain, however, investigations could be made to ascertain whether or not blue badge parking is still required. Limited highway extents rules out any proposal to widen the geometry of the roundabout.	O

Report 2: Schemes Awaiting Funding

Traffic Management

Total Value of	£134,500
schemes	£134,500

Ref	Scheme name	Description	Division	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
6	Knightswick Road jw Elder Tree Road, Canvey Island - Traffic management improvements	Request that some of the kerb line on the traffic island and/or the offside kerb is moved back to facilitate easier movement around the corner	Canvey Island East	Design	LCAS202016	£9,500	Validation completed - Realigning the carriageway at the above junction would not present any obvious issues in terms of design requirements and conformance to standards. It should however, be borne in mind that increasing the radius around the bend could potentially lead to an increase in vehicle speeds, which could result in loss of control RTAs around the bend. It should be noted that vehicle stacking, as a result of vehicles slowing to negotiate the junction is rare and therefore, any changes would likely have little impact on congestion in and around the area. Underground services in and around the existing traffic island could pose an issue for any kerb realignment. A stats search would be required as part of the design process. If alterations to existing services are required, budget costs from the service provider should also be obtained as part of the design process. Street furniture would need to be relocated to accommodate any kerb realignment. A street lighting design would need to be commissioned as part of the design process. A full topography survey should also be commissioned to establish existing and proposed carriageway level/gradient requirements. Changes to the offside kerbline should be ruled out based on limited available highway extents. It is suggested that this proposal be taken forward as design only scheme in the first instance so that an accurate set of build costs can be obtained.	

Walking

Total Value of	C224 E00
schemes	£221,500

Ref	Scheme name	Description	Division	Parish	Scheme stage	Cost Code	Estimated Cost	Comments	RAG
1	Furtherwick Road j/w Foksville Road, Canvey Island - Zebra crossings	Replacement/extension of the existing raised tables to increase vertical deflection and reduce vehicle speeds on the approaches to the crossings. Consideration could be given to providing Halo belisha beacons to improve conspicuity of the crossing to approaching motorists	Canvey Island East	Canvey Island	Total scheme	LCAS193004	£162,500	These costs were detailed in the Canvey Town Centre Technical Note for a series of measures to improve the town centre. However this may be subject to change as we await target costs.	G
2	Thelma Avenue, Canvey Island - Footway	Request for a footway to be installed on Thelma Avenue the area between Waarem Avenue and Lionel Road	Canvey Island West	Canvey Island	Total scheme	LCAS193005	£59,000	Validation complete - Proposal to install a footway along Thelma Avenue, from its junction with Lionel Road to Waarem Avenue would not present any obvious issues in terms of design requirements/conformance to standards. There is currently no provision for pedestrians on either side of the road, it's therefore clear that a footway on one or both sides would be of great benefit to local residents. There are a high number of vehicle access points along both sides of the road. Whilst they are perhaps outdated in terms of design spec and size, they look to be a reasonable condition. It is suggested that these be left in and any proposed footway ties in each side. It is likely that replacing the access points as part of the works would result in a lot higher scheme costs and time/disruption. Therefore 2 options have been proposed Option 1 (footway both sides without replacing kerbs) - £95,000 Option 2 (western side only without replacing kerbs) - £59,000	G