

## SCHEDULE OF ACTIONS MATTER 7 (INFRASTRUCTURE DELIVERY) (Action 7.2)

## **RAWTENSTALL GYRATORY IMPROVEMENT SCHEME**

1.2	Produce a note on the Strategy and Action Plan for the Rawtenstall Gyratory Improvement Scheme.
	This should set out:
	I. Details, costs and the actions and timetable for implementing Plan A and Plan B if required with the associated triggers points.
	II. It should also set out the details of all parties involved in the schemes and the details of any necessary agreements and consents
	The action plan should set out what would happen if the funding application is unsuccessful

## Rossendale Gyratory (and other linked junctions on key corridors)

At the Local Plan Examination a strategy was described for Rawtenstall Gyratory that would satisfy demand as a consequence of impacts from the local plan over time. Please see Appendix 1.

Opportunities are being progressed through a bid for public funds via central government to deliver changes with support of a local contribution. No decision has yet been made and that there is a delay, as a consequence of the Coronavirus pandemic.

With this there are 2 scenarios being:

- <u>A successful bid with local contributions:</u> Local plan provision for all modes would be delivered in advance of capacity being required.
- 2. <u>A traditional approach to deliver changes:</u> The scheme would be delivered in phases such as:
  - a) Gyratory circulation improvements
  - b) Gyratory Sustainable improvements
  - c) New capacity with the provision of new lanes within
  - d) New capacity with provision of new lanes on approaches and exits
  - e) Improvements on supporting corridors including junctions such as Tup Bridge, Tesco's junction etc

The need for additional capacity is as a consequence of the local plan (as well as background growth). With this funding of changes would be via development and their level of contribution would be through calculated impact (evidence based). Delivery of each phase would be via appropriate delivery mechanism being S278 and s106.

Trigger points for funding/delivery would need to be flexible to take account of development cash flow (to best support site viability) as well as rate of impact over time, to ensure that the network will remain reliable and safe for all users.

A phased approach to highway changes is very flexible as regard can be had to absolute impacts at any moment in time, as a consequence local plan/background demands (from any direction or mode). In addition as there is a developed strategy this does overcome the issue of there not being a planned solution.

# **Appendix 1: Matter 7.2 Infrastructure Delivery**

Lancashire County Council – Rawtenstall Gyratory

Indicative Plans and Costings



			sub-to	tal	£400,000.00
	Landscape and Ecology	Within Island		£50,000.00	
				sub-total	£50,000.00
			_	Total Bill Part 02	£1,105,000.00
Bill Part 03: Structures	Extend/replace Bocholt Way concrete bridge over RM	er inwell		£1,000,000.00	
	Remove existing bridge			£250,000.00	
	Other measures to satify EA			£100,000.00	
				sub-total	£1,350,000.00
			_	Total Bill Part 03	£1,350,000.00
Bill Part: 04					
Signals	Additional signals, junction flushing (link to Fire Static	n) and formal crossings		£750,000.00	
				Total Bill Part 04	£750,000.00
	Construction Summary				
			Year	2018	
	Bill Part 01			£215,750	
	Bill Part 02			£1,105,000	
	Bill Part 03			\$1,350,000	
	Bill Part 04			£750,000	
			Total	_	£3,420,750
Other scheme C	Osts Develop the strategy including concept designs (skets	thes), modelling		£35,000.00 (ass	umes LCC undertakir
	Detail design and supporting documents				umes LCC undertakir
	Utilities diversion / protection			£1,000,000.00	
	Temporary diversions (river inwell)			£500,000.00	
	Land beyond highway boundary (secured by RBC)	Through agreement		£350,000.00	
		Total		£2,035,000.00	
	Total Construction with other scheme Costs	_		£	5,455,750
	Land compensation & Part 1 Claims				£150.000
	LCCSupervision				£250,000
	Loc super value			_	23,000
	Optimism Bias (on construction summary)		@ 44X	_	£1,505,130
Grand Total					67.260.000

TOTAL £7,360,880

Gyratory Stratgy (and phasing), sheet 2 of 2					
have	Location	Description	Detail	Cost estimate for phase in isolation)	
		Develop Strategy	Develop the strategy including concept designs (sketches), modelling	£35,000	
			Detail design and supporting documents	£150,000	
1	Bocholt Way	Approach Widening	Increase length of 2 lane approach	£433,400	
2	Oyretory		Localised widening		
		Circulation Improvements	Signalisation changes	£1,805,400	
		Circulation improvements	Traffic management and minor meaures	11,000,400	
			PT and emergency service priority		
3	General	Sustainable Improvements	Improvements for pedestrians, cyclists	£444,000	
4	Oyretory Island	New traffic lane(s)	Located between Haslingdon Rd and Bocholt Way	£592,600	
5	Healingdon Roed	Additional approach lane	Note: links to signal changes	£448,720	
6	Bocholt Way	Additional exit lane	Directly links into phase 5	£3,451,760	
ote: each	phase follows the previous,	If the order of delivery is chang	ed, so will the cost	LCC 29th Aug 2019	

£7,360,880

#### LCC Highways August 2019

### Rossendale Local Plan

Rawtenstall Gyratory

For use with the plan of proposed measures to increase capacity, and promote sustainable transport/model shift.

Gyretory st, through and st, through and strond gyretory         Mealthisting opportunities for predicting and points, consistent footway, and direct, accessible, safe rootes through and around gyretory.           Fire Station         Junction flushing at signals         Junction flushing for emergency access.           ABBIL         Box and Lining         Clear lining and a box would increase a therence to positioning early on, reducing the length of queues and encouraging increased vehicle flow into the junction.           ABBIL         Additional Lane         An additional lane would increase the stacking ability of whicks waiting to ender gyretory. Drivers may have visibility blocked by whicke in right hand lane.           Gyretory         Road closures Schoffield Id         There is a sound gyretory to ensure that stong movements such as from Healingden Ri are accommodated more effectively.           Bacup         Road Safetyfus         Work into determining an effective public transport schoffield Id           Bacup         Bus top relocation         Moving the bus stop to enable the capacity on the gyratory to be maintained is al times.           Gyretory         Single or double lane through gyrstory         Work into determining an effective public transport schoffield Id           Bus top relocation         Beaproling on number of lanes through gratory, may need 2-1 lanes on Bocholt Way from gyrstory to get the vehicles from diructory system and itscling ability that educes queues on thalingen. Rood, allowin	Road	Measure	Justification
around gyretory around gyretory.         footawy, and direct, accessible, safe routes through and around gyretory.           Fire Station         Junction flushing at signals         Junction flushing for emergency access.           Hailingdan         Care lining and a box would increase adherence to positioning early on, reducing the length of quoues and encouraging increased vehicle flow into the junction.           Additional Lane         An additional lane would increase the stacking ability of wehicles waiting to arbse gyratory. Drivers may have vulbibly blocked by whiches in right hand lane.           Gyratory         Widening on gyratory through a discussed and the station of the station of the station schediel Rid           Bacup Road         Road closures Schediel Rid         Road closures Schediel Rid           Bacup Road Safety/Bus         Work into detarmining an effective public transport accempany to be maintained at litimes.           Gyratory         Bus stop relocation         Moving the bus stop to enable the capacity on the gyratory to be maintained at litimes.           Gyratory         Single or double lanes through syntary whiches from directively system and stacking ability that reduces queues on Hailingden Rid a subwing those meeding to our gyst Mary's way to do so with lass delay           Additional bane gyratory         Single or double lanes through gyratory wehicles sout in good time.           Additional bane gyratory         Single or double lanes through gyratory wehicles sout in good time.           Additional bane gyratory         Single or d	Gynatory	Sustainable provision	Maximising opportunities for pedestrians and cyclists
around generative, agnatia         around generative, agnatia           A681 A681         Box and Lining         Clear lining and a box would increase adherence to positioning early on, reducing the length of queues and encouraging increased while flow into the junction.           A681         Additional Lane         Anditional Lane         Anditional Lane           Maingdan Read         Additional Lane         An additional lane would increase the stacking shilty of vehicles waiting to enter gentary. Driver may have vulbility blocked by whiles in right hand lane.           Gynstory         Widening on gynstory         Meintaining three lanes around gynstory to ensure that strong movements such as front Hailingden Rd are accommodated more effectively.           Gynstory         Road closures Schoffield Rd         Road closures end reducing proparality for vehicles to occur and encourage efficient vehicle from.           Bacup         Road Steffyllus         Prionity         Work into determining an effective public transport schoffield Rd           Bacup         Road Steffyllus         Prionity         Schoffield Rd           Bynstory         Single or double lane through gynstory         Enabling stronger W-1 movement, adding capacity by removing whiles in for ducides to use this where unnecessary.           Gynstory         Single on Bochoit         Depending on number of lanes through gynatory, may reading tho unmeter of lanes while improve three behaviour and acherence to lane use, encouraging better stacking ability end aborare queues		at, through and	through safe and logical crossing points, consistent
Fire Station         Junction flushing at algrais         Junction flushing for emergency access.           A601         Box and Lining         Clear lining and a box would increase adherence to positioning early on, reducing the length of queues and encouraging increases while flow into the junction.           A601         Additional Lane         An additional lane would increase the stacking ability of while an with while flow into the junction.           A601         Additional Lane         An additional lane would increase the stacking ability of while an with the land.           Additional Lane         An additional lane would increase the stacking ability of while an with the land lane.           Gyratory         Widening on gyratory         Maintaining three lanes around gyratory to ensure that strong movements such as from Healingelin Rid ere accommodated more effectively.           Biscop         Road Safety/Bus         Boad Safety/Bus         Boad Safety/Bus           Bacop         Road Safety/Bus         Work into determining an effective public transport scheme and reducing propensity for vehicles to use this where unresceasery.           Gyratory         Bus stop relocation         Moving the bus stop to enable the expactly on the gyratory to be maintained at all times.           Gyratory         Single or double lane through gyratory         Extending istronge W-FF movement, adding capacity by removing whickes from directary system and stacking ability that reduces queues on Hasingden Road, allowing those reading tog oup 5t Mary's way to do so with less delay		around gyratory	footway, and direct, accessible, safe routes through and
algrain         Clear lining and a box would increase adherence to positioning early or, reducing the length of queues and encouraging increased while flow into the junction.           A6811         Additional line would increase the tacking ability of webicles webing to enter gyretory. Driver may have visibility blocked by whiches in right hand lane.           Gyretory         Widening on gyretory         Mentality of webicles in right hand lane.           Gyretory         Road closures         Road closures           Schoffeld Rd         Road closures         Road closures           Single o			around gyratory.
A681 Installingten Road         Box and Lining         Clear lining and a box would increase adherence to positioning early on, reducing the length of queues and encouraging increases which is own to the junction.           A681 Road         Additional Lane         An additional lane would increase the stacking ability of weblicks webling to entry which is not missingle in Road subtry visibility blocked by vehicles in right hand lane.           Boxed         Widening on gyratory         Maintaining three lanes around gyratory to ensure that strong movements such as from reliatinging in Road subtry to accommodated more effectively.           Gyratory         Road closures         Road closures           Bacup         Road closures         Road closures reduce potential for addents to occur and encourage efficient vehicle from.           Bacup         Road Safety/Sus         Work into determining an effective public transport scheme and reducing propensity for vehicles to use this where unnecessary.           Oyrstory         Bus stop relocation         Moring the bus stop to enable the capacity on the gyratory to be maintained at all times.           Gyrstory         Single or double late.         Emaining strongew FLE movement, adding capacity by removing vehicles from drustary system and stacking ability that reduces queues on Haalingden Road, allowing those meeding to go up 5t Mary's way to do so with less delay           A681         Widening on Bochoit         Expending on number of lanes through gyratory, may need 2-1 lanes on Bochoit Way from gyratory to get the wehides out in good time.	Fire Station	Junction flushing at	Junction flushing for emergency access.
Hasiingdan Raad         positioning early on, reducing the length of queues and encouraging increased whicle flow into the junction.           Additional Lane         An additional lane would increase the tacking ability of whicles waiting to entire gynatory. Drivers may have visibility blocked by whicles in right hand laces.           Gynatory         Widening on gynatory         Maintaining three lanes around gynatory to ensure that strong movements such as from Healingden Rd are accommodated more effectively.           Gynatory         Road closures         Road closures effectively.           Bacup         Road Safety/Bus         Work into determining an effective public transport schonled Ind           Bocup         Road Safety/Bus         Work into determining an effective public transport schonled Ind           Bocup         Road Safety/Bus         Work into determining an effective public transport schonled Ind           Bocup         Road Safety/Bus         Work into be taroby to ensule the school of the gynatory to be maintained at al times.           Gynatory         Bus stop relocation         Moving the bus stop to enable the capacity on the gynatory to be maintained at litimes.           Gynatory         Single or double lane through gynatory         Enabling at transper W-E movement, adding capacity by removing whicks from directively gynatory, may ability that reduces queues on Hallingteen Road, allowing those meeding inne will improve driver behaviour and acherence to lane use, encouraging batter waites out ingood time.           A6811         Widen		signals	
Bod         encouraging increased vehicle flow into the junction.           A601         Additional Lane         An additional Lane would increase the stacking ability of Healington Reading and Reading Webles in right hand lane.           Read         whicks waiting to entry grateror, Phonesmark how whicks in right hand lane.           Gyretory         Widening on gyretory         Meintaining three increase strong gyretory to ensure that strong movements such as front Hailingden Rd are accommodated more effectively.           Gyretory         Road closures         Boad closures effectively.           Schefield Rd         Road closures end course effectively.           Bacup         Road Stefay/Sus         Road closures end reducing propensity for vehicles to occur and encourage efficient vehicle form.           Bacup         Road Stefay/Sus         Work into determining an effective public transport schemarks.           Bacup         Road Stefay/Sus         Work into determining an effective public transport schemark.           Road         Priority         State of double lane.         Braiting stronger W-E movement, adding capacity by tensure, adding to a schemark adding to a schemark.           Gyretory         Single or double lane.         Enabling ion schemark.         Bealing througer W-E movement, adding capacity by tensure and stacking adding those schemark.           Bocholt         Wey from gyretory.         Depending on number of lanes through gyretory.         Beality thit reduces gu	A581	Box and Lining	Clear lining and a box would increase adherence to
ASEI Insulingden         Additional Lane         An additional lane would increase the stacking ability of whicks waiting to antice gynatory. Drivers may have would by blocked by whicke in right hand lane.           Gyratory         Widening on gyratory         Maintaining three lanes around gyratory to ensure that strong movements such as from Healingden Rd are accommodated more effectively.           Boad         Road closures         Boad closures effectively.           St Mary's Terrace Schoffield Rd         Boad Closures effectively.           Boad Sefety/Bus         Work htto determining an effective public transport scheme and reducing propensity for vehicles to use this where unrecomany.           Gyratory         Bus top relocation         Moint fails the us top to enable the expactly on the gyratory to be maintained at limes.           Gyratory         Single or double lates         Encoling stronger whicks from drouble work delay through gyratory through gyratory         Boendid for account proteins of a solid stacking ability that reduces queues on Hasingden Road, allowing those meeding to go up St Mary's way to do so with less delay           ASEI         Widening on Scholit         Depending on number of less through gyratory to get the whild us out in good time.           Mary         Extending lanes and Improving lining weather used and enable of less strong hystery to get the way           Way         To allow better vehicle movements on to Bury Road and enable whicks to maintaining there couses locations to Diversion	Haslingden		positioning early on, reducing the length of queues and
Hasilingten Road         wehldas welking to enter gyrstory. Drivers may have witbilly blocked by wehldes in right hand lares.           Oyrstory         Wildening on gyrstory         Meintaining three increases around gyrstory to ensure that strong movements such as from Hailingden Rd are accommodated more effectively.           Oyrstory         Road closures Schoffeld Rd         Road closures Schoffeld Rd           Bacup         Road Steffyllus         Road closures end reducing propensity for vehicles to occur and encourage efficient vehicle from.           Bacup         Road Steffyllus         Work Into determining an effective public transport schoffeld Rd           Road         Bacup         Road Steffyllus           Priority         Status top relocation         Morking the bus stop to enable the capacity on the gyratory to be maintained et all times.           Oyrstory         Single or double lane through gyratory         Emabling stronger W-E movement, adding capacity by removing whicles from druketory system and stacking ability that reduces queues on Hailingden Road, allowing those meeding to go up St Mary's wey to do so with less delay           ABSIL         Wildening on Bochot         Depending on number of lanes through gyratory, may their stacking lanes and improving lining         Depending on number of lanes will improve driver behaviour and acherence to lane use, encouraging better stacking ability and acherer queues           Orystory         Wildening to the allow better vehicking rowenset on to Bury Road and enable vehide to maintaining thee.	Road		encouraging increased vehicle flow into the junction.
Road         visibility blocked by vehicles in right hand lane.           Oyrstony         Widening on gyrstory         Maintaining three lanes around gyrstory to ensure that strong movements such as from riskingden it dare accommodated more effectively.           Oyrstony         Road closures:         Road closures:         Road closures:           Bacup         Road closures:         Road closures:         Road closures:           Bacup         Road Selety/Sus         Work into determining an effective public transport schemistelide         Schemistelide           Bacup         Road Selety/Sus         Work into determining an effective public transport schemisteling unnecessary.         Schemistelide           Oyrstony         Bus stop relocation         Moving the bus stop to enable the capacity on the gyratory to be maintained at all times.           Gyrstony         Single or double lase through gyrstory         Emovement, adding capacity by nemoving whicles from diructiony system and stacking ability that reduces queues on Healing den Road, allowing ability that reduces queues on theiling den Road, allowing ability that reduces queues on theiling den Road, allowing ability that reduces in good time.           ABSI         Widening on Bocholt         Extending lanes and Improving lining/stending lane will improve driver behaviour and acherence to lane use, encouraging better stacking ability and acherer queues           Gyrstony         Signalsing at other         To allow better vehitide movements on to Bury Road and anatis whicke to marktain greed.	A581	Additional Lane	An additional lane would increase the stacking ability of
Gyratory         Widening on gyratory         Maintaining three lanes around gyratory to ensure that strong movements such as from Healingden Rd ere accommodated more effectively.           Gyratory         Road closures         Road closures effectively.           Broad Scherbeld Rd         Road closures effectively.           Bacup         Road Scherbeld Rd           Bock         Priorby         Work Into determining an effective public transport scherbeld Rd           Bock         Priorby         Work Into determining an effective public transport scherbeld Rd           Bock         Priorby         Work Into determining an effective public transport scherbeld Rd           Gyratory         Bus stop relocation         Moving the bus stop to enable the capacity on the gyratory to be maintained et al litmes.           Gyratory         Single or double lane through gyratory whicks from drouble to us that sching ability that reduces queues on Hallingten Road, allowing those meeding to go up St Mary's way to do so with less delay           A6811         Widening on Bocholt         Depanding on number of lanes through gyratory, may meedical cut in good time.           A6811         Extending lanes and Improving lining/scherber globale insu use, encouraging batter stacking ability and athere gueues           Way         To allow better vahicle movements on to Bury Road and enable whicks to maintain speed.           Gyratory         Signishing at other         Explored bind ing anability and share gueues	Haslingden		vehicles waiting to enter gyratory. Drivers may have
Stong movements such as from Healingden Rd ere accommodated more effectively.           Oynstony         Road closures St Mary's Terrsce St Mary's St Mary's Wey To Mary's Wey To Mary's Wey To do so with less delay           Oynebry         Single or double lane through gratory Wey         Enabling stronger W-E movement, adding capacity by through gratory which for double lane through gratory weither through gratory, may need Day 2 Lanes on Bocholt Wey from gratory, may weithiles out in good time.           A6811         Widening Improving lining Wey         Depending on number of lanes through gratory, may need Day 2 Lanes on Bocholt Wey from gratory age the weithiles out in good time.           Way         Extending lanes         Improving lining tacking ability end shorter queues on stacking ability end shorter queues of gratory           Signelising st other         Signelising st other         Extending lane weithis movement on to Bury Rod and enable weitide to maintain greed.	Road		visibility blocked by vehicles in right hand lane.
accommodated more effectively.           Gynstory         Road closures St Mary's Terrace Schotteld Id         Road closures reduce potential for acidents to occur and encourage efficient vehicle form.           Bacop Road SafetyBus         Work Into determining an effective public transport scheme and reducing propensity for vehicles to use this where unnecessary.           Gynstory         Bus stop relocation         Moving the bus stop to enable the capacity on the gynstory to be maintained at all times.           Gynstory         Single or double and through gynstory         Moving the bus stop to enable the capacity on the gynstory to be maintained at all times.           Gynstory         Single or double and through gynstory         Moving the bus stop to enable the capacity on the gynstory to be maintained at all times.           Gynstory         Single or double and through gynstory         Boending on number of lense through gynstory, may need 2-1 lense on Bochoit Way from gynstory to get the vehicles out in good time.           A681         Extending lanes and Improving lining weblity and schorter guess staking ability and schorter guess staking ability and schorter guess.           Gynstory         Webring anable weblicle movements on to Bury Road and enable weblicle movements on to Bury Road and enable weblict on dignaliting other couses locations to	Gynetory	Widening on gyratory	Maintaining three lanes around gyratory to ensure that
Gynetory St Mary's Terrace         Road closures reduce potential for acidents to occur and st Mary's Terrace           Bscup Road         Road Stefay[Sus Priority         Work into determining an effective public transport scheme and reducing propensity for vehicles to use this where unnecessary.           Gynetory         Bus stop relocation         Mork jit be bus stop to reable the capacity on the gynetory to be maintained at all times.           Gynetory         Single or double lane through gynetory where unnecessary.         Enabling stronger W-E movement, adding capacity by removing whicles from diruking stronger W-E movement, adding capacity by removing whicles from diruking stronger W-E movement, adding capacity by removing whicles from diruking stronger W-E movement, adding capacity by removing whicles from diruking stronger W-E movement, adding capacity by through gynetory ability that reduces guess on Halingden Road, allowing those meeding to go up St Mary's way to do so with lass delay           A681         Widening on Bochoit Way         Depending on number of lanes through gynatory, may meed D-2 lanes on Bochoit Way from gynatory to get the webides out in good time.           Way         To allow better vehicle movement to ine use, encouraging better stacking ability and abore queues Gynatory           Gynatory         Signishing at other         Explored to maintain to to Bury Road and enable webide movement to not solution to			strong movements such as from Haslingden Rd are
St Mary's Terrsce Schoffeld Id         encourage efficient vehicle flows.           Bacup Road Sefety/Sus Road Sefety/Sus Sefect and Sefety/Sus Road			accommodated more effectively.
Schofteld IId         Schofteld IId           Becup Road         Road Setty/Bus Priority         Work Into determining an effective public transport scheme and reducing propenalty for vehicles to use this where unnecessary.           Gyratory         Bus stop relocation         Moving the bus stop to enable the capacity on the gyratory to be maintained et al times.           Single or double lane         Enabling stronger W-E movement, adding capacity by removing vehicles from dirolatory system and stacking ability that reduces queues on Hallingden Road, allowing those meeding to go up St Mary's way to do so with less delay           A6811         Widening on Bochol Way from gyratory ability and abchoire lines athrough gyratory, may well can be able to a so with less delay           A6811         Extending lanes and Improving lining weblity and athrear queues.           Bochoit         Way from gyratory weblity and athrear queues.           Way         To allow better vehicle movements on to Bury Road and enable weblide to maintain speed.           Gyratory         Signalsing at other	Gynatory	Road closures	Road closures reduce potential for accidents to occur and
Bacup Road         Road Safety/Bus Priority         Work into determining an effective public transport acheme and reducing propensity for vehicles to use this where unnecessary.           Gyratory         Bus stop relocation         Moving the bus stop to enable the capacity on the gyratory to be maintained at all times.           Gyratory         Single or double lane through gyratory         Emailing stronger W-E movement, adding capacity by removing vehicles from dirulatory system and itsching ability that reduces guesses on Hallingen Rosd, allowing those needing to go up St Mary's way to do so with less delay           A681         Widening on Bocholt         Depending on number of lanes through gyratory, may need 2-1 lanes on Bocholt Way from gyratory to get the vehicles out in good time.           A681         Extending lanes and Improving lining/sketending lane will improve driver behaviour and achierance to lane use, encouraging better stacking ability and inthrear guessa.           Gyratory         Signalising st other         To allow better vehicle movements on to Bury Road and anable vehicles to maintain goder.		St Mary's Terrace	encourage efficient vehicle flows.
Road         Priority         scheme and reducing propensity for vehicles to use this where unrecousary.           Gyretory         Bus stop relocation         Moving the bus stop to enable the expecting on the gyretory to be maintained at all times.           Gyretory         Single or double late         Enabling stronger W-Er movement, adding capacity by removing vehicles from circulatory system and stacking ability that reduces queues on Hasingden Road, allowing those needing to go up St Mary's way to do so with less delay           A681         Widening on Bochoit         Depending on number of lesse through pyratory, may need 2-1 lesse on Bochoit Way from gyretory to get the vehicles out in good time.           A681         Extending lanes and Improving lining weblity and scherer course; no to Bury Road and enable weblide movements on to Bury Road and south           Gyretory         Signalising at other         Extending is a cost sociation to Expending other courses		Schoffeld Rd	-
Summer         where unnecessary.           Gyratory         Bus stop relocation         Moving the bus stop to enable the capacity on the gyratory to be maintained at all times.           Gyratory         Single or double lane.         Enabling stronger W-E movement, adding capacity by through gyratory           A881         Widening on Bochoit         Depending on sub-through gyratory, may delay           A681         Widening on Bochoit         Depending on number of lanes through gyratory, may webicks out in good time.           Bochoit         Way from gyratory webicks out in good time.         Depending on bochoit Way from gyratory to get the webicks out in good time.           Bochoit         Extending lanes and improving lining webick from goratory, may tacking ability and aborter queues.         Gyratory of story           Way         To allow better vehicles out in good time.         Beparting more arritic stacking ability and aborter queues.           Gyratory         Signisling st other         Exploration of signishing tother couses locations to	Becup	Road Safety/Bus	Work into determining an effective public transport
Gyratory         Bus stop relocation         Moving the bus stop to enable the capacity on the gyratory to be maintained at all times.           Gyratory         Single or double lane through gyratory         Enabling stronger W-E. movement, adding capacity by nemoving whicks from diructabry system and stacking ability that reduces queues on healing den Rosd, allowing those needing to go up 5t Mary's way to do so with less delay           A881         Widening on Bocholt         Depending on number of lanes through gyratory, may need 2-1 lanes on Bocholt Way from gyratory to get the whicks out in good time.           A881         Extending lanes and Improving lining/setending lane will improve driver behaviour and achierence to lane use, encouraging better stacking ability and shorter queues.           Gyratory         Signalsing at other         To allow better vehicle movements on to Bury Road and anable whildes to maintain grows.	Road	Priority	scheme and reducing propensity for vehicles to use this
gyratory to be maintained at all times.           Gyratory         Single or double lane         Exabling stronger W-E movement, adding capacity by removing whicks from diroutatory system and stacking ability that reduces queues on Hallingten Road, allowing those meeding to go up 5t Mary's way to do so with less delay.           A681         Wildening on Bochoit         Depending on number of lanes through gyratory, may be done of the set through gyratory to get the whicks out in good time.           A681         Wildening on Bochoit         meed/3.1 lanes on Bochoit Way from gyratory to get the whicks out in good time.           A681         Extending lanes and langood time.         A6811           Bochoit         Improving lining which a dotherance to lane use, encouraging better stacking ability and ahortar queues           Gyratory         Signalising at other         To allow better vehicle movement on to Bury Road and enable which on f signalising other access locations to			where unnecessary.
Byratory         Single or double lane         Enabling stronger W-E movement, adding capacity by removing whileles from dirulatory system and stacking ability that reduces queues on halfspace fit box, allowing those needing to go up St Mary's way to do so with less delay           A681         Widening on Bocholt         Depending on number of lanes through gratory, may need 3-1 lanes on Bocholt Way from gratory to get the vehicles out in good time.           A681         Extending lanes and Bocholt         Improving lining way         Improving lining/extending lane will improve driver behaviour and adherence to lane use, encouraging better stacking ability and shorter queues           Gyratory         Signalising st other         To allow better vehicles to maintain speed.           South         Signalising st other         Exploration of signalising other access locations to	Gynatory	Bus stop relocation	Moving the bus stop to enable the capacity on the
through gyrstory removing vahicles from circulatory system and stacking ability that reduces queues on Hasingdee Road, allowing ability that reduces queues on Hasingdee Road, allowing tools reading to go up St Mary's way to do so with less delay delay. Wey from gyratory to get the wey research to a solution to be able to a solution to the solution of the solution			gyratory to be maintained at all times.
ability that reduces queues on Healingden Road, allowing those needing to go up St Mary's way to do so with less delay           ASEI         Widening on Bocholt         Depending on number of lanes through gyratory, may need 3-1 lanes on Bocholt Way from gyratory to get the webicles cut in good time.           ASEI         Extending lanes and Bocholt         Improving lining/watending lane will improve driver behaviour and achierence to lane use, encouraging better stacking ability and hotter queues           Gyratory         Videning         To allow better webicle movements on to Bury Road and enable vehicles to maintain speed.           South         Signalising at other         Exploration of signalising other coses locations to	Gynetory	Single or double lane	
those needing to go up St Mary's way to do so with less           A681         Widening on Bocholt         Depending on number of lanes through gratory, may need 2-1 lanes on Bocholt Way from gyratory to get the vehicles out in good time.           M601         Extending lanes and Improving links/ketending lane will improve driver Bocholt Improving links/ketending lane will improve driver behaviour and adherence to lane use, encouraging better stacking ability and shorter gouses           Gyratory         Widening         To allow better vehicle movements on to Bury Roed and smaller vehicles to maintain speed.           South         Signalising st other         Exponsion of signalising other rooses locations to		through gyratory	
ABIL         Widening on Bochd         Depending on number of lanes through gyratory, may           Bochdit         Way from gyratory         need 3-1 lanes on Bochdit Way from gyratory to get the webicles out in good time.           ABIL         Extending lanes and langood time.         need 3-1 lanes on Bochdit Way from gyratory to get the webicles out in good time.           Bochdit         Improving linking webicles and in good time.         need time use, encouraging better stacking ability and aborter queues           Gyratory         Widening         To allow better vehicle movement on to Bury Road and south           Syntary         Signalising at other         Exploration of signalising other coses locations to			
A681         Wildening on Bocholt         Depending on number of lanes through gyratory, may need 2-1 lanes on Bocholt Way from gyratory to get the whildes out in good times.           A681         Extending lanes and Improving lining         Improving lining/setending lane will improve driver behaviour and achierence to lane use, encouraging better stacking ability and shorter queues           Gyratory         Widening         To allow better whilde movements on to Bury Road and snable whildes to maintain speed.           South         Signalising at other         Exploration of signalising other scoses locations to			those needing to go up St Mary's way to do so with less
Bocholt         Wey from gyretory whicks out in good time.           ABDI         Extending lanes and Improving links/scheding lane will improve driver behaviour and achierance to lane use, encouraging better stacking ability and intorter gousse Gyretory           Widening         To allow better vehicle movements on to Bury Roed and smaller whicks to maintain goter.           Syntomy         Signalsing at other           Expendition of signalising other scoses locations to			delay
Way         whicles out in good time.           A681         Extending ianes and         Improving lining/setending iane will improve driver Bocholt         Improving lining           Bocholt         Improving lining         tacking ability and shorter queues.         encouraging better stacking ability and shorter queues.           Gyratory         Widening         To allow better vehicle movements on to Bury Roed and enable vehicles to maintain speed.           Gyratory         Signellsing at other         Exploration of signalising other access locations to	A681	Widening on Bocholt	Depending on number of lanes through gyratory, may
ASSI Extending lanes and Improving lining/extending lane will improve driver Bocholi Improving lining behaviour and achierence to lane use, encouraging better stacking ability and shorter gowes Gynatory Widening To allow better vehicles movements on to Bury Road and anable vehicles to maintain speed. Gynatory Signelising at other Exploration of signelising other access locations to	Bocholt	Way from gyrstory	need 2-1 lanes on Bocholt Way from gyratory to get the
Bocholt         Improving lining         behaviour and adherence to lane use, encouraging better stacking ability and shorter queues           Oyratory         Widening         To allow better vehicle movements on to Bury Road and enable weblick to maintain speed.           Oyratory         Signalising at other         Exploration of signalising other access locations to	Way		vehicles out in good time.
Way         stacking shifty and shorter queues           Gynatory         Widening         To allow better vehicle movements on to Bury Roed and enable vehicles to maintain speed.           South         Signalising at other         Exploration of signalising other access locations to	A681	Extending lanes and	Improving lining/extending lane will improve driver
Gynatomy         Wildening         To allow better vehicle movements on to Bury Roed and south           South         Gynatomy         Signelising at other           Exploration of signelising other access locations to	Bocholt	Improving lining	behaviour and adherence to lane use, encouraging better
South enable vehicles to maintain speed. Gyratory Signalizing at other Exploration of signalizing other access locations to	Way		
Gyratory Signalising at other Exploration of signalising other access locations to	Gynatory	Widening	To allow better vehicle movements on to Bury Road and
	South		
access locations Improve efficiency	Gynatory	Signalising at other	
		access locations	Improve efficiency