Greater Norwich
Growth Board
Greater Norwich Annual Growth Programme 2022/23
March 2022

Introduction

- 1. In 2013 the Greater Norwich authorities (Broadland District Council, Norwich City Council, South Norfolk Council and Norfolk County Council) together with the New Anglia Local Enterprise Partnership, signed a City Deal with Government. To help achieve our growth ambitions, the City Deal agreed a strategic infrastructure programme supported through Government-approved access to borrowing at a preferential rate and the local authorities' commitment to pool a significant proportion of Community Infrastructure Levy (CIL) income to form an Infrastructure Investment Fund (IIF).
- 2. Decisions on delivery and allocations of IIF funding to support the strategic infrastructure programme are overseen by the Greater Norwich Growth Board.
- 3. The Greater Norwich Growth Board has responsibility for assembling the Annual Growth Programme (AGP) from the Joint Five-Year Infrastructure Investment Plan (5YIIP), whilst also taking account of any further schemes for delivery across the area which may arise in response to mainstream funding decisions.
- 4. The AGP identifies the schemes which are prioritised for delivery and are to be funded either wholly or in part by the IIF.

Approval

- 5. Prior to the development of the AGP, the Joint Five Year Infrastructure Investment Plan (5YIIP) was developed and agreed (Appendix B). This plan confirms the strategic priorities in the Greater Norwich area for the IIF to support over the next five years. The projects programmed to receive IIF funding during the forthcoming financial year are accepted and included within the AGP 2022/23.
- 6. On 02 December 2021 the GNGB recommended for approval the draft 5YIIP 2022-27.
- 7. The 5YIIP was then agreed at the individual district cabinet meetings on the below dates:

Monday 23rd February 2022- South Norfolk District Council Tuesday 1st February 2022- Broadland District Council Wednesday 9th February 2022 - Norwich City Council

8. The AGP will also be reported to Norfolk County Council as the GNGB's accountable body and the New Anglia LEP as partner.

Annual Growth Programme 2022/23

9. In accordance with the agreed processes for the Infrastructure Investment Fund (IIF), the Infrastructure Delivery Board met on 15th October 2021 to agree which projects are to be put forward as the proposed 2022/23 Annual Growth Programme (AGP). Seven projects totalling £4,502,117 have been identified to be supported through the IIF. Details of these projects have been included in this report as Appendix A.

Table 1 - Annual Growth Programme Projects 2022/2023

Project Name	Applicant	Amount of CIL requested	Total project size
Yellow Pedalway extension (airport to Broadland Northway)	County	1,600,000	1,900,000
Wensum Walkway	County	1,264,951	1,974,096
Broadland Country Park- Horsford Crossing	Broadland	100,666	100,666
Wherryman's Way Access Improvements	County	216,500	445,148
Wensum Lodge	County	1,090,000	1,254,000
Football Development Centre- Heartsease Open Academy	Norwich	150,000	480,000
Yare Boat Club	Broadland	80,000	271,000
Total		4,502,117	

- 10. In addition, it was proposed that NCC's Children's Services receive £2million to support the development of their Education capital programme within Greater Norwich. This allocation will support development at Ormiston Victory Academy.
- 11. It is proposed that a £6.733m loan is drawn down from the Public Loan Works Board, as agreed through the Greater Norwich City Deal, to support the delivery of Long Stratton Bypass. This would require a forecasted annual repayment of £348,215 to be paid from the IIF for 25 years. As a forecasted figure this amount is subject to change.
- 12. To support the proposed new loan draw-down, it is proposed that £350,000 is allocated to the cash reserve which would cover one year's forecasted loan repayment for Long Stratton Bypass. This is a safeguard that was put in place by all partner s151 officers when the first City Deal loan was drawn down for the Broadland Northway.
- 13. Approximately £2m from the IIF remains committed to ongoing projects that were identified in previous AGPs.

Delivery and Monitoring

- 14. Delivery of the growth programme is the responsibility of the Greater Norwich Infrastructure Delivery Board (IDB). Project promoters will be responsible for providing information on individual schemes to the IDB on a quarterly basis. The IDB will consider in-year changes to the Programme based on their monitoring of progress and the outcome of ongoing scheme identification work.
- 15. The IDB will report progress on programme delivery (and exception reports if required) to meetings of the Greater Norwich Growth Board.

The complete Greater Norwich Growth Programme

16. The GNGB have committed funding to projects through the acceptance of an Annual Growth Programme each year since the establishment of the IIF in 2014. The full list of projects making up the complete Greater Norwich Growth Programme, together with their expected year of delivery is shown below. Further information about each project can be found within appendix A.

GREATER NORWICH GROWTH PROGRAMME Projects supported by borrowing highlighted in grey																	
		Project Othe	er CIL						CIL spend to dat			Current*		Programmed CIL d			
Ref Applicant Agreed 2014/15 Gr	Expenditure Status Theme	Budget fundin	a fundina	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2027/27
GP1 Broadland Broadland	Harrisons' Wood Harrisons' Wood secured funding (S. Ongoing Green Inf.	(45) 45	(45) 45			(15)	(16)	(4)	(4)	(5)		(1)					
GP2 Norwich	Danby Wood Complet Green Inf.	(35)	(35)			(26) (24)	(4)										
GP4 Norwich	Marston Marsh Complet Green Inf. Eartham Millennium Green - Phase 1 Complet Green Inf.	(30) (15)	(30) (15)			(3)	(1)										
GP5 Norwich GP6 County	Riverside Walk Complet Green Inf. Marriott's Way - Phase 1 Complet Green Inf.	(70) (19 (60)	9) (51) (60)			(17) (60)	(31)										
GP7 South Norfo	ik Norwich Health Walks Complet Green Inf.	(40)	(40)			(38)											
Agreed 2015/16 Gre GP8 Norwich	owth Programme	(00)	(60)				(50)										
GP9 County	Earlham Millennium Green - Phase 2 Complet Green Inf. Marriott's Way - Phase 2 Complet Green Inf.	(66) (250)	(66) (250)				(52) (302)	(1)	65								
GP11 County GP13 County	St Clements Toucan Crossing Complet Transport Eaton Interchange Complet Transport	(339) (825)	(113)						(113) (100)								
GP13b County GP16 County	Roundhouse Way Complet Transport Golden Ball Street (NATS) Complet Transport	(795) (3,448)	(50)					(1,023)			(50)						
GP17b County	Cromer Rd - Aylsham Rd (A140) Ongoing Transport	(416) (329	(1,023) 9) (87)					(1,023)				(87)					
Agreed 2016/17 Gr	owth Programme																
GP19 Broadland GP22 Norwich	St Faiths to Airport Transport Link Closed F Transport Pink Pedalway - Heathgate Complet Green Inf.	(1,000) (250) (100	(1,000) (150)				(20) (150)										
GP23 Norwich	Carrow to Deal Ground riverside wall Closed F Green Inf.	(350) (250	0) (100)				(,	(29)	(30)	(90)	(3)						
GP24 Norwich GP25 Broadland	Colney River Crossing (NRP to Threi Complet Transport NDR (see borrowing costs below) Complet Transport	(422) (25)	1) (171)					(48)	(30)	(90)	(3)						
GP26 County GP26b South Norfo	Long Stratton Bypass (see Ongoing Transport lik Hempnall Crossroads Complet Transport	(4,600) (4,038	8) (562)								(282)	(23)					
GP27 South Norfo GP29 Norwich	owth Programme Alk Lizard and Saffeld Nature Reserves Closed F Green Inf.	(14)	(14)						(4)	(14)							
GP30 Norwich	Marriott's Way-Barn Road Gateway Complet Green Inf. Sloughbottom Park - Andersons Ongoing Green Inf.	(69) (24 (343)	(343)						(4)	(42) (58)	(82)	(199)					
GP31 Norwich GP33 Broadland	Riverside Walk accessibility Ongoing Green Inf. Strumpshaw Pit Circular Walk Ongoing Green Inf.	(200) (60) (25	(200) 5) (35)						(5)	(2)	(22)	(172) (12)					
GP36 Norwich	Castle Gardens Ongoing Green Inf. Ik Long Stratton Sports Hub Ongoing Communit	(220) (70 (2.655) (2.045	0) (150)									(150) (610)					
GP38 Norwich	Football pitch improvements Ongoing Communit	(100)	(100)					(#)			(45)	(55)					
GP40 South Norfo	lk Hales cricket and bowls clubhouse Ongoing Communit lk Ketts Park Sports Hub: Complet Communit	(190) (160 (800) (550	0) (30) 0) (250)					(5)	(250)		(1)	(25)					
GP41 County GP42 County	Wroxham Library: self service Complet Communit Plumstead Road Library: self Complet Communit	(153) (33								(34) (112)							
GP43 County GP44 County	Diss library: self service Complet Communit Education - Hethersett Complet Education	(2,000)	(2,000)						(2,000)	(29)							
		(2,000)	(2,000)						(2,000)								
Agreed 2018/19 Gr GP45 Norwich	Green Pedalway- junction Complet Transport	(560)	(560)								(462)						
GP46 County GP46b County	MW: Thorpe Marriott to Costessey Closed F Transport Marriotts Way-Costessey Ongoing Transport	(100) (526)	(12)							(5)	(7)	(485)					
GP47 Norwich GP48 South	UEA to Eaton Boardwalk Ongoing Green Inf. Wherryman's Way: Yare Valley Ongoing Green Inf.	(30)	(30)							(5)	(1)	(29)					
GP49 Norwich	Eartham Millennium Green Ongoing Green Inf.	(25)	(25)							(4)	(11)	(10)					
GP50 Norwich GP51 County	Yare and Wensum Valleys Link Ongoing Green Inf. Green Infrastructure: Access for All Ongoing Green Inf.	(170) (150)	(170)						(27)	(25)	(23)	(147) (67)	(30)				
GP52 Broadland GP53 County	Thorpe Marriott Greenway Ongoing Green Inf. MW: Surfacing Works (Drayton) Closed F Transport	(121) (85)	(121)						(5) (5)	(9) (15)	(94) (4)	(13)					
GP55 Broadland	Community Sports Hub - The Nest Complet Communit	(4,625) (3.50)	1) (1,124)						(327)	(384)	(413)						
GP56 County GP57 County	Costessey Library self-access Complet Communit	(35)	(35)							(22)							
GP58 County GP59 County	Loddon Library self-access Complet Communit Earlham Library self-access Complet Communit	(35)	(35)							(22) (26)							
GP60 County GP61 County	Mile Cross Library self-access Complet Communit Education - Blofield and Brundall Ongoing Education	(35)	(2,000)							(24)	(1,000)	(1,000)					
Agreed 2019/20 Gr	owth Programme	(11)000)	(2)000								(1,000)	(1,000)					
GP62	Education - Cringleford Ongoing Education	(2,000)	(2,000)	1								(1,000)	(1,000)				
Agreed 2020/21 Gr	owth Programme Broadland Country Park (prev NWW Ongoing Green Inf.	(1,265) (546	6) (719)								(147)	(143)	(143)	(143)	(143)		
GP64 Norwich	Hellesdon Station Green Infrastructur Ongoing Green Inf.	(453) (232	2) (232)								(147)	(147)	(86)	(140)	(140)		
GP66 Norwich	Ik East Wymondham Green Infrastructi Ongoing Green Inf. 20 Acre Wood Community Access In Ongoing Green Inf.	(46) (2 (62)	(62)									(44) (62)					
GP67 County GP68 South Norfo	Ketts Country Long Distance Trail Ongoing Green Inf. Reference Beck Green Infrastructure Ongoing Green Inf.	(98) (45) (10	(98) (35)								(5)	(93) (35)					
GP69 Broadland	Aylsham Sports Hub Stage 3 Ongoing Communit Ik Wymondham Tennis Club Ongoing Communit	(986) (51 (150)										(385) (150)	(90)				
GP71 South Norfo	lk Crusaders Rugby Football Club Ongoing Communit	(600) (45)	0) (150)									(150)					
GP72 Norwich GP73 Norwich	Recreation Road Pool Ongoing Communit Norwich Parks Tennis Ongoing Communit	(60) (423) (32)	(60) (103)									(60) (103)					
GP74 Broadland GP75 County	Plumstead Road Roundabout Ongoing Transport Education - Ormiston Victory Academy (added to 21/22 all	(1,350) (62)	5) (725)									(725)					
		ocationy															
Agreed 2021/22 Gr GP75 County	Education - Ormiston Victory Acader Ongoing Education	(9,000) (5,000										(4,000)					
GP76 Broadland GP77 Broadland	Brundall Sports Hub Ongoing Green Inf. Bure Valley Path Ongoing Green Inf.	(1,346) (1,246 (841) (582	6) (100) 2) (259)									(100)	(229)				
GP78 Norwich GP79 Norwich	Kett's Heights Ongoing Green Inf. FDC Bowthorpe 3G Pitch Ongoing Community	(312) (929) (679	(312)									(109) (250)	(203)				
		(220) (07)	, (200)									,_00,					
GP80 County	Growth Programme Yellow Pedalway Extension Transport	(1,900) (30)	0) (1,600)										(560)	(1,040)			
GP81 County	Wensum Walkway Transport	(1,974) (70	9) (1,265)										(1,265)				
GP82 Broadland GP83 County	Broadland Country Park - Horsford Crossing Transport Wherryman's Way Access Improvements Green Inf.	(101) (445) (22)											(101) (97)	(120)			
GP84 County	Wensum Lodge y	(1,254) (164	4) (1,090)										(820)	(270)			
GP85 Norwich GP86 Broadland	FDC - Heartsease Open Academy y Yare Boat Club y	(480) (331 (271) (19											(150) (80)				
GP87 County	Education		(2,000)										(2,000)				
	Full Growth Programme	(54,796)	(29,016)			(183)	(572)	(1,109)	(2,809)	(975)	(2,659)	(10,689)	(6,853)	(1,573)	(143)		
	Cash reserve equal to one years loan repayms		(2,000)								(2,000)		(345)				
GP25	GP25 Broadland Northway (amount borrowed)	205,000	(40,000)				(40,000)										
	Interest and loan repayment against borrowing Loan set up fee						(559) (14)	(2,057)	(2,057)	(2,057)	(2,057)	(2,057)	(2,057)	(2,057)	(2,057)	(2,057)	(2,057)
GP26	GP26 Long Stratton Bypass (proposed amount borrowed)	37,443	(6,733)				,						(7,633)	(240)	(240)	(249)	(249)
	Forecasted interest and loan repayments against the borro Forecasted loan set up fee												(241)	(348)	(348)	(348)	(348)
	TOTAL borrowing costs (annual payment made from poole	ed CIL)					(573)	(2,057)	(2,057)	(2,057)	(2,057)	(2,057)	(2,298)	(2,405)	(2,405)		(2,405)
	TOTAL pooled CIL funding requirement					(183)	(1,144)	(3,166)	(4,867)	(3,032)	(6,716)	(12,746)	(9,496)	(3,978)	(2,548)	(2,405)	(2,405)
	Actual pooled CIL Income Forecasted pooled CIL Income			56	851	2,490	3,215	3,334	5,710	6,870	10,703	6,246 8,589	9,779	7,048	6,328	5,814	4,582
	Forecasted pooled CIL Income Forecasted annual pooled CIL surplus / (deficit)			56	851	2.308	2.070	167	843	3.838	3.987	2.089	283	3.070	3.780	3,409	2,177
				90						-,,,,,,	-,	2,009	203	3,070	3,780	3,409	2,177
	CIL Interest Earned Forecasted Cummulative CIL balance (including intere	e#\		50	0	7 3 224	14 5 306	15	30	49	9	16 222	10.016	10.005	22 405	26 974	20.054
	•	81)		56	907	3,221	5,306	5,488	6,361	10,248	14,243.861	16,333	16,616	19,685	23,465	26,874	29,051
	Forcasted Cumulative CIL income			56	907	3,397	6,611	9,945	15,655	22,525	33,228	48,062	57,841	64,889	71,217		81,613
* Current Draw down	Forcasted Cummulatve CIL comittment in figures are made up of part actual draw down (spend) and p	part programmed futur	re draw down			(183)	(1,327)	(4,493)	(9,360)	(12,392)	(19,108)	(31,854)	(41,349)	(45,327)	(47,876)	(50,281)	(52,686)

Figure 1 - Table showing Greater Norwich Growth Programme Projects

APPENDIX A

Greater Norwich Growth Programme Project Summary

2014/15 Annual Growth Programme

Ref	Project Description
GP1	Harrisons' Wood, Salhouse Road, Norwich Public access improvements to improve connections from Mousehold Heath to the Broads, contributing to an eventual continuous corridor extending to the Broads buffer/ sensitivity zone and beyond. Works to ensure that Harrison's wood is suitable
	for public access with path development and clear signage, whilst also transferring the land from private to public ownership.
GP2	Danby Wood Biodiversity and access improvements including upgrading the main footpath through the wood.
GP3	Marsden Marsh Improved pedestrian access to the western part of the site whilst improving the site's biodiversity value.
GP4	Earlham Millennium Green (EMG) (Phase 1) EMG also forms a valuable link for pedestrian access connecting Bowthorpe, West Earlham, the UEA and the Research Park. With the Three Score developments progressing, this route is likely to increase in importance and there are opportunities for improvements that would encourage more people to walk rather than use their cars. This phase will involve the creation of high quality open space and wildlife area, improvements to access and enhanced potential for educational use.
GP5	Riverside Way- Oasis site The development of a revised layout and design for the Oasis site adjacent to Fye Bridge on the River Wensum. Working in partnership with key stakeholders to enhance the site to maximize its use, linkages and potential for access to the river.
GP6	Marriott's Way (Phase 1) Improvements to the city end of Marriott's Way to encourage commuting by bicycle and on-foot. Included surface and lighting improvements
GP7	Norwich Health Walks The development of a footpath through the tree belt surrounding the N&N University Hospital. Offering an opportunity for staff and patients of the hospital to enjoy fresh air and exercise thus aiding a sense of well-being for patients and staff alike.

2015/16 Annual Growth Programme

Ref	Project Description
GP8	Earlham Millennium Green Path Improvements (Phase 2)
	Enhancement of EMG for site users and wildlife. This project is a second phase of
	works and will improve a gravel path which had come to the end of its life with a hard
	surface path suitable for pedestrians and cyclist.
GP9	Marriott's Way (Phase 2)
	A second phase of improvement to the section of Marriott's Way from Thorpe Marriott
	to Norwich City Centre in addition to those agreed in the 2014/15 Growth Programme.
	Including repairs to Dragon Bridge to enable adoption, highway improvements to
	access points and barriers, signage and lighting.

GP Norwich Area Transportation Strategy

10-17

Initially 8 projects (GP10-17) were identified from Transport for Norwich's programme of works. The programme aimed to improve accessibility by all forms of transport in and around the city, encouraging the use of more sustainable forms of transport, such as public transport, cycling and walking, while also improving the capacity of the road network, in particular through the Broadland Northway.

The programme was delivered by a partnership between Norfolk County Council and Norwich City Council, as well as local authorities within Greater Norwich on schemes in the wider area. Funding sources included the Department for Transport, developer contributions, the New Anglia Local Enterprise Partnership and local growth funds.

Pooled CIL was made avaible to these schemes to use as a top up to fill their funding gaps. Some of the initial 8 projects which were able to secure alternative funding so the Infrastructure Development Board were able to agree amendments to the projects which received CIL.

The below 5 projects have been allocated CIL funding (GP11-17b)

GP11

St Clements Toucan Crossing

The development of a crossing point at Denton Road/ Chartwell Road/ School Road. The primary objective was to enable cyclists and pedestrians to cross much more quickly and directly providing separate cycling and pedestrian crossing areas: Part of the Blue Pedalway route which links the city centre with the North East Growth Triangle (NEGT).

GP13

Eaton Interchange

Works at the crossroads in Eaton to improve safety and traffic flow including reducing traffic speeds, traffic calming measures, widening the cycle track, moving the vehicle stop line so buses and other large vehicles can turn more easily, resurfacing the carriageway, improved lining, a new cycle traffic signal and simplifying pedestrian crossings.

GP13b

Roundhouse Way

The creation of a new bus interchange at Roundhouse Way, Cringleford

GP16

Golden Ball Street

This scheme builds on the traffic improvements realised as part of the Chapelfield North scheme and is an important element of the City Centre NATS measures that will provide a more attractive environment for pedestrians and cyclists. Additional funding of £500,000 was awarded to enhance the quality of public realm in Westlegate and All Saints Green.

GP17b

A140 Corridor

The primary objective is to implement on-carriageway bus priority measures through the reallocation of road space on the A140 Cromer Road north of Norwich city centre. This will enable the benefits of the Broadland Northway to be realised by improving bus journey reliability and bus service performance as well as having a positive impact on bus patronage. The project involves the provision of an inbound bus lane between Fifers Lane and Waterloo Road along the Cromer Road/Aylsham Road corridor. The provision of the inbound bus lane would be shared with cyclists

2016/17 Annual Growth Programme

Ref	Project Description
GP19	St Faiths Rd to Airport Transport Link (closed prematurely)
	Establishment of a road and cycle links between St Faiths Rd and Airport Industrial
	Estate (AIE) to join the existing employment area with the North East Growth Triangle.
	This project closed prematurely prior to all funds being drawn down.
GP22	Heathgate - Pink Pedalway
	The construction of a 3m wide lit cycling and walking path between Heathgate and
	Gurney Road at the junction with Britannia Road.
GP23	Carrow to Deal Ground riverside walk (closed prematurely)
	Delivery of a short section of cycle/ footway on north bank of the River Wensum. This
	will provide a key 'missing link' in the route between Norwich city centre/ rail station
	and Whitlingham Country Park, which is also needed to serve several planned new
	developments in the area.
	This project closed prematurely prior to all funds being drawn down.
GP24	Colney River Crossing (NRP to Threescore)
	Improvements to the existing right of way, including a new footbridge across the River
	Yare and improvements to the existing footpaths will improve linkages between
	housing at Three Score and the Norwich Research Park. This is part of a wider
	project of improvements to green space in Bowthorpe associated with the
	development of Three Score. The river crossing and footpath improvements would
	provide a direct link between housing in Bowthorpe and the major employment locations at NRP and the Norfolk and Norwich University Hospital.
GP25	Northern Distributor Road- Broadland Northway
G1 23	The Growth Board Partners agreed £40m of reduced cost borrowing to support
	delivery of a 12.4-mile dual carriageway linking the A47 from the south east of
	Norwich to the airport and north of the District. The NDR was named the Broadland
	Northway when completed.
GP26	Long Stratton Bypass
	The proposed new A140 bypass will be a single carriageway road that will provide a
	new junction at Church Lane to the north, extending from this junction on the east side
	of Long Stratton in a southerly direction for approximately 3.9km, where it will re-join
	the existing A140 just south of Oakside farm
GP26B	Hempnall Crossroads
	To improve road safety at this busy junction where traffic crosses the a140 near
	Hempnall, by installing a roundabout.

2017/18 Annual Growth Programme

Ref	Project Description
GP27	Lizard and Silfield Nature Reserves
	To protect and enhance the Lizard and Silfield Nature Reserve by the creation of alternative green infrastructure routes for recreational access. The project will identify and agree new routes, which will be developed as appropriate. Necessary infrastructure such as stiles, fencing, signage/way marking, hedgerow planting/restoration and interpretation/localised publicity will be provided to encourage and manage use of the network.
0000	
GP29	Barn Road Gateway
	This is part of a programme of projects being developed through the Marriott's Way Implementation & Delivery plan, which have been informed by the public and
	stakeholder consultation that took place in 2015. The aims of the project are to improve the gateway to Marriott's Way with signage, paving and removal of vegetation to improve legibility and raise the quality of this important entrance.

GP30 | Marriott's Way: Sloughbottom Park - Andersons Meadow

A part of the Marriott's Way Implementation and Delivery plan, this project provides improvements to a section of the route to increase safety, comfort and personal security. Works include path widening/realigning, providing street lighting, improving an adjacent storm drain, vegetation management, tree planting, and drainage improvements.

The scheme is split into two phases:

- Phase 1 Dragon Bridge to Mile Cross Road Bridge adjacent Andersons Meadow
- Phase 2 Mile Cross Road Bridge to Sloughbottom Park

GP31 Riverside Walk accessibility improvements

A package of accessibility improvements to the Riverside Walk, to enable its use by all, including access measures on and adjacent to the walk, and improved signage linking the river with the city centre and other key attractors. It is proposed that the project is implemented in phases, with the development of a branding and identity for the whole Riverside Walk in the first phase, followed by physical improvements to the Riverside Walk in the city centre (i.e. downstream of New Mills) in phase 2.

GP33 Strumpshaw Pit Circular Walk

A project to expand the dog walking capabilities of Strumpshaw Pit, which is owned by Norfolk County Council. This could be achieved through additional parking, which would increase the distance that dog walkers travel. In addition, cycle rack provision will provide for other users. The existing site includes a circular walk around a closed landfill site with various wildflowers growing and it is commonly used by dog walkers, but is not fully accessible.

GP36 | Castle Gardens

Restoration and improvement works to Castle gardens to promote the use of the gardens as a linear park. Restoration works will safeguard the gardens for future use whilst planned improvements will ensure that the gardens can be maintained within the available budgets. The linkage to the gardens from the surrounding street scene will be enhanced along with improved linkages to the castle and green.

Long Stratton Sports Hub

GP37

The project aims to bring together a number of facility-providing partners (South Norfolk Council, Long Stratton High School and Long Stratton Parish Council) to improve the sport and leisure facility stock in the village in anticipation of significant housing growth. It will create a new sport and leisure 'Hub' across three adjacent sites and provide new and enhanced facilities that are fit for purpose and better suited to the current and future facility needs of local residents. Management will be shared across the three sites, resulting in economies of scale and efficiencies in service delivery. In May 2020 a project change request was agreed by the Infrastructure Delivery Board and a further £110,000 of CIL funds were awarded as a result of updated construction costs.

GP38 Football pitch improvements

Football pitch improvement works at Eaton Park, Sloughbottom Park, Britannia Barracks and Fountain Ground including drainage improvements, improved grass species and improved goal facilities through the provision of new posts, nets and additional ground sockets. This will permit moving the pitches annually to prevent excessive wear, improving the playability of the pitches and increasing capacity.

GP39	Hales cricket and bowls clubhouse improvements There is a need for a replacement pavilion to serve Loddon and Hales Cricket Club and Hales Bowls Club on their shared site on Green Road, just of the A146, to the south-east of Loddon. The proposed new pavilion will give both clubs a permanent home in spaces that meet their respective needs, allowing to develop and grow participation across a range of ages.
GP40	Wymondham: new sports improvements Kett's Park in Wymondham has been identified as being a location that would be suitable for a sports hub, the provision of which can ensure that there are economies of scale in outdoor sports delivery and that clubs can benefit from shared and jointly managed facilities. A new full-size, floodlit artificial grass pitch on the site would take advantage of existing infrastructure and with tennis also being available on the Kett's Park site the argument for creating a hub is strengthened with the potential for significant gains in sporting participation likely. With the expected growth in demand for pitches in Wymondham due to the forthcoming housing, the carrying capacity of a full-size AGP will help to ensure that the quality of existing natural turf pitches (whose drainage will be improved as part of this project) is not compromised in future.
GP 41-43	Library self-access improvements Self-access technology allows the library service to automatically control and monitor building access, self-service kiosks, public access computers, lighting, alarms, public announcements and customer safety. Each library will be able to have increased opening hours, making access to the library more convenient for current and new customers without an increase in staff costs. This is a great opportunity for libraries to be accessible and relevant to more people.
GP41	Wroxham Library: self-access improvements This project will introduce both public customer toilets and self-access technology.
GP42	Plumstead Road Library: self-access improvements This project will introduce self-access technology plus provide car and bike customer parking (including disabled parking).
GP43	Diss library: self-access improvements This project will introduce self-access technology.
GP44	Education- Allocation for Children's Services Capital Programme Allocation to support the development of Hethersett Junior school and Hethersett Academy. (this is supporting additional need over and above those already supported by s106 contributions).

2018/19 Annual Growth Programme

Ref	Project Description
GP45	Green Pedalway – Earlham Road Section
	The Green Pedalway project sees a comprehensive upgrade and extension to this
	strategic cycle route. This project relates to improvements to the Earlham Road
	(B1108) junction with Mill Hill Road and Heigham Road. This project has been
	combined with cycle ambition funding awarded by the Department for Transport for
	safety improvements at the Earlham Road (B1108) / Outer ring road (A140)
	roundabout and along the length of Earlham Road between the outer ring road and
	Heigham Road.

GP46b	Marriott's Way Ramp & Resurfacing (replaces GP46 & GP53) The projects aim to improve access and accessibility on Marriott's Way and link into a number of other projects along the route funded from the Heritage Lottery Fund, Transforming Cities as well as the IIF, to help facilitate the use of Marriott's Way as a key walking and cycling route and a sustainable transport corridor for people commuting into and out of Norwich. They involve the improvement in access points and resurfacing between Thorpe Marriott and Costessey plus the creation of a ramp to the rear of the Tesco supermarket in the Drayton area to reduce the gradient allowing much improved accessibility for all.
GP47	UEA to Eaton Boardwalk The project will extend the existing boardwalk which forms part of the Yare Valley Walk between UEA and Eaton/Cringleford. The boardwalk currently only extends half the length of the path.
GP48	Wherryman's Way- Yare Valley Cycle Route Improve the Yare Valley Cycle Route, which follows the Wherryman's Way Loddon cycle loop which links into the Norwich cycle map and Norwich pedalways project.
GP49	Earlham Millennium Green (EMG) Improvement Project (Phase 3) This will builds on the works already completed in previous phases (GP4 and GP8) Works will include improving links to the main route through the site from Bowthorpe, and from West Earlham via George Fox Way, refurbishing and improving existing entrance features, new signage, replacing pond dipping platforms and a timber footbridge connecting EMG with Earlham Marsh.
GP50	Yare and Wensum Valley Link The River Wensum and Yare run close together in the west of the city between Marriott's Way and the Three Score development site. The link between the two river valleys is a recognised green infrastructure corridor and the route of the purple pedalway. The project will improve this link for walkers, cyclists and wildlife. (The first phase of this project is supported through s106 allocation at Bunkers Hill).
GP51	Green Infrastructure: Access for All A number of Green Infrastructure trails across the Greater Norwich area have been audited for both power chair use and general accessibility and to identify the improvement works necessary to allow such access. This project implements a range of smaller scale accessibility improvements across various projects and areas. The funding is spread across 5 years with new 'access improvement' projects being identified each year. The first tranche of works will be access improvements to the full length of the Boudicca way (over 30 miles).
GP52	Thorpe Marriott Greenway The Thorpe Marriott Greenway is designed to promote better greenspace and access in the Thorpe Marriott area. To create the greenway, a path will be established through the current tree belt that will link the Thorpe Marriot estate, the Marriott's Way, Nabour Furlong, Pendlesham Rise, Littlewood (three woodlands owned by Broadland District Council) and the Broadland Northway green bridge that leads to Drayton Drewray. This will also help to deliver the identified Thorpe Marriott to Hevingham Secondary Green Infrastructure Corridor.

CDEE	Community Charte High The Next Hareford
GP55	Community Sports Hub- The Nest, Horsford Norwich City Community Sports Foundation (CSF) has obtained the Anglia Windows sports site at Horsford Manor within Broadland District to develop a large scale "Community Hub" that will provide inclusive facilities for the growing community. Named 'The Nest' it will comprise: An indoor sports facility comprising full size 3G football pitch, full size sports hall, indoor gym and associated changing facilities, cafe, learning space, classrooms and office, 10 sleeping pods to be used for residential training courses, external spectator stand and associated parking, and an outdoor gym. It will be the only full 11aside indoor football pitch in the region that is open to the public. Alterations to access and infrastructure will be necessary to delivery these
	facilities.
	Phase 1 consisting the pitches, clubhouse and sleeping pods is complete and the CIL funding will support the development of operational phase 2.
GP	Library self-access improvements
56-60	Self-access technology allows the library service to automatically control and monitor
	building access, self-service kiosks, public access computers, lighting, alarms, public
	announcements and customer safety. Each library will be able to have increased
	opening hours, making access to the library more convenient for current and new
	customers without an increase in staff costs. This is a great opportunity for libraries to
	be accessible and relevant to more people.
GP56	Harleston Library- self-access improvement
GP57	Costessey Library- self-access improvement
GP58	Loddon Library- self-access improvement
GP59	Earlham Library- self-access improvement
GP60	Mile Cross Library- self-access improvement
GP61	Education- Allocation for Children's Services Capital Programme
	This allocation was committed to two projects;
	-to identify and secure a new site to move the existing school at Blofield into larger and more suitable accommodation
	- to ensure the primary school in Brundall has suitable accommodation for larger cohorts of children.

2019/20 Annual Growth Programme

Ref	Project Description
GP62	Education- Allocation for Children's Services Capital Programme
	The funding will be allocated to a new two form entry primary school in Cringleford.

2020/21 Annual Growth Programme

Ref	Project Description
GP63	North West Woodlands Project
	The North West Woodlands Country Park (NWWCP) project creates a new country
	park facility surrounded by a large area of woodland, heathland and fenland in the
	Greater Norwich area. The project delivers a series of walking, cycling and trim trial routes, habitat restoration and enhancement schemes, public engagement events, car parking and visitor facilities as well as large woodland play area.
	£715,000 commitment from the GNGB supported the acquisition of the Houghen Plantation land and will be repaid in annual instalments over 5 years.

GP64 Hellesdon Station Green Infrastructure

The project will deliver a range of inter-related green infrastructure improvements in the Hellesdon Station area. These improvements will boost the transport and ecological functions of strategic green infrastructure corridors to support growth:

- Marriott's Way Red pedalway (and National Cycle Route 1) and Purple pedalway (Outer circuit): Improvements to make walking and cycling routes safer and more convenient including a parallel pedestrian / cycle zebra crossing of Hellesdon Road, path re-alignment onto the railway track bed and accessible ramp,
- New and improved recreational facilities: canoe launch platform, picnic area, path access and car park improvements,
- Natural area enhancements to river valley sites; Hellesdon Mill Meadow, Marlpit Paddock and Hellesdon Marsh. These include vegetation management, habitat improvement, tree planting and landscaping which will result in biodiversity gains.
- Community involvement through volunteering and engagement with community groups.

GP65 East Wymondham Green Infrastructure

The project will deliver infrastructure around the Oxford Common site to create an accessible area for local residents to visit for recreational purposes. The project will establish approximately 1800m of new permissive paths, with the result being a new circular walk route and the enclosure of 9 hectares of grassland for restoration of the site to County Wildlife Site standard.

The project will also deliver stock fencing, vehicular gates, the relocation of existing stepping stones across the river Tiffey, the installation of liggers and a bridge across the ditches in appropriate locations and the installation of finger posts, way-markers and an information board along the route.

GP66 20 Acre Wood Community Access Improvements

The project will improve an existing woodland path through 20 Acre Wood from Enfield Road to Earlham Green Lane. The current path itself is used regularly by the community to access the West Earlham shops, school and Health Centre. The project involves installing a raised hard surface path to avoid damaging any tree roots, and this would be suitable for both cyclists, pedestrians, mobility scooters and push chairs. Additionally, the project would install way-markers at each end of the path, and a wooden chicane to slow pedestrian movement from the path to the tarmac path and road.

A second part of the project will deliver an element of community engagement working with the Friends of West Earlham Woods and the Local Infant and Primary Schools to develop a sense of community ownership of the woodland

GP67 Kett's Country Long Distance Trail

The project is to create a long-distance walking trail from Wymondham to Norwich via a number of South Norfolk towns and villages. It is the intention of the project to create several circular walks near/next to areas of increased development along the route. The project will deliver signage, furniture and will see the removal of all access obstacles and deliver countryside access improvements.

GP68 Frenze Beck Green Infrastructure

The project will deliver a number of green infrastructure updates and installations on Frenze Beck, on the eastern edge of Diss. The work to be delivered includes the installation of new entrance gates, the design and installation of new information boards and trails, installing benches and picnic benches and the installation of gravel footpaths to unlock access to two viewing areas.

GP69 Aylsham Sports Hub Stage 3

The Project is to deliver a full-size, floodlit 3G pitch which can be sub-divided into 3 smaller pitches suitable for football and rugby, on the site of the Aylsham Sports Hub at Aylsham High School, owned by the Aylsham Cluster Trust. The project also will deliver a two-team changing room, and FA standard referees' area adjacent to the gym/fitness building.

The project is part of a wider programme and complements additional projects on the site including the refurbishment of Aylsham's swimming pool, and the provision of a gym, fitness suite and dance/multi use hall. The aim of the project is to deliver additional leisure and sporting facilities for Aylsham Town and the surrounding area in order to promote physical activity and social inclusion.

GP70 Wymondham Tennis Club

The project improves Wymondham Tennis Club's facilities at Kett's Park in Wymondham. This includes a new fourth court to provide additional capacity in an area of high housing and population growth.

Additionally, the project will deliver the resurfacing of three existing courts which have experienced a lack of investment and appropriate maintenance under the management of the town council, the conversion of floodlights to LED Lumineers to provide lower running costs and deliver a greener operation and the enhancement will also see netball courts provided on the site, bringing outdoor, publicly-accessible, floodlit courts to Wymondham for the first time.

GP71 Crusaders Rugby Football Club

The project will deliver new infrastructure and enhanced facilities at Crusaders Rugby Club, based in Little Melton (South Norfolk). The enhanced facilities to be provided include four en-suite changing rooms that meet RFU guidelines, a new referees' changing space, refurbished and extended social spaces, an accessible entrance, first floor viewing area and new accessible toilet facilities.

GP72 Recreation Road Swimming Pool

The project will increase car park capacity at the Recreation Road school swimming pool and install new fencing and a covered bike store. This project will increase the community access to the pool, while also increasing the number of hours which are available to be used by potential customers, which in turn makes it more viable as a sustainable business proposition.

GP73 Norwich Parks Tennis

The project will deliver a total of 5 all-weather tennis courts across two different parks in Norwich, to add to the provision offered by the Norwich Parks Tennis Programme. The courts will be located at Heigham Park (3 courts) and at Lakenham Recreation ground (2 courts). The additional courts and improvements are required to support the future growth of affordable quality tennis, accommodating the demands of the growing population in the Greater Norwich area.

GP74 Plumstead Road Roundabout

The project will deliver a new roundabout on Plumstead Road. The delivery also includes the creation of new footways and cycleways, a new pedestrian crossing, road re-alignment and associated services. In delivering the scheme, the project will directly unlock the development of 315 homes across two allocated sites located within the Broadland Growth Triangle. Furthermore, it will ensure that the strategically important orbital link road between Salhouse Road and Plumstead Road can be delivered.

GP75 Education- Allocation for Children's Services Capital Programme

The funding will be allocated to an extensive expansion project at Ormiston Victory Academy. This involves a new three-story classroom block and internal remodelling to increase the number of school places to 1500 for ages 11-16.

Within the 2021/22 AGP a further £2 million funding has been allocated to this project, with a total project cost likely to be in the region of £9.5m. The shortfall of £5.5m will be met with a government grant of Basic Need and if necessary, NCC borrowing.

2021/22 Annual Growth Programme

Ref	Project Description
GP76	Brundall Sports Hub Phase one of the project is to deliver a Sports Hub to include a multi-sport floodlit 3G artificial grass pitch with fencing, floodlighting, maintenance storage container, hard standing pathways, car parking and single storey club house/changing room building. With the possibility of a later Phase two to create a Community Gym.
GP77	Bure Valley Path: Access, Promotion and Recreational Enhancement This project will improve the Bure Valley walking and cycle path by delivering:
	A crossing over the A140 delivering safe passage for cyclists and pedestrians.
	The creation of 6 circular walks, way marking, surface improvements, and a range of improvements to the ecological corridor through the implementation of biodiversity improvements.
GP78	Kett's Heights The proposed improvements to Kett's Heights provide for a more accessible and resilient space, but also provide enhancements to the green links through this area (linking with Mousehold Heath and Lion Wood). It connects to the green pedalway that leads to the start of the proposed Broadland Way near Dussindale / Broadland Business Park and is also adjacent to promoted walking routes that include Lion Wood and the Wensum Riverside Walk.
GP79	Football Development Centre Bowthorpe – 3G Pitch The proposed project at FDC Norwich (Bowthorpe) will see the installation of a 3G full sized football pitch, replacing an existing full-sized grass pitch. By converting the existing grass pitch to an artificial 3G pitch we will ultimately be able to cater for more football activity, both traditional and recreational.

2022/23 Annual Growth Programme

Ref	Project Description
	Yellow Pedalway extension (airport to Broadland Northway)
	The project will deliver active travel infrastructure improvements in the Hellesdon area
	to the north of Norwich. These improvements will enhance the provision of different
	transport options along the strategic A140 corridor to support growth. This scheme will
	extend an existing shared use cycling and walking path from the Broadland Northway
	(A1270) roundabout to the junction with Amsterdam Way (serving Norwich Airport)
	along Holt Road. Two new bus stops within laybys will also be provided adjacent to

The Nest / Manor Park sports facilities, and a new toucan crossing (for pedestrians and cycles) will connect The Nest / Manor Park sports facilities to the new bus stops. A 40mph limit will also be introduced in place of the short stretch of existing 'national speed limit' along Holt Road.

Wensum Walkway

This project will deliver a new elevated walkway (approx. 70 metres in length) on the Wensum Riverside Walk, closing the last gap in this popular, traffic-free route as it travels from New Mills to Carrow Bridge. The walkway will connect St Georges Street to Duke Street along the southern bank of the River Wensum. The walkway will be for use by walkers and cyclists and will also deliver high quality access for users with physical, sensory and/or cognitive impairments. The proposed walkway will project from the southern end of Blackfriars Bridge and will land on a build out on Dukes Palace Wharf.

Broadland Country Park - Horsford Crossing

This project will deliver a road crossing Refuge Island on the B1149 Holt Road at Horsford to cater for both pedestrians and cyclists entering Broadland Country Park. In addition to the construction of the pedestrian refuge by NCC Highways, the project will also improve the mouth of the entrance to Horsford Restricted Byway 2 (Sandy Lane) by updating the old and out of date waymarking signs, installing a new welcome sign and cycle racks in order to make this a safe and welcoming entrance into Broadland Country Park.

Wherryman's Way Access Improvements

The Wherryman's Way is a 37.5 mile walking trail from Norwich Train Station to Great Yarmouth Train Station via the Reedham Ferry following the River Yare through the protected landscape of the Norfolk Broads. The project will create access improvements on the route through sections at Surlingham, Bramerton and Hardley Flood allowing improved all ability access. Improvements will include Bank Stabilisation at Surlingham, Bramerton and Hardley Flood, the installation of Bridges at Hardley Flood, the upgrading of footpaths, the restoration of the Bird Hide on Hardley Flood and improvements to the moorings at Rockland Staithe.

Wensum Lodge

Wensum Lodge, in the Heart of King Street is a community asset with a fascinating architectural and social history. It is the current home of Norfolk County Council's Adult Learning service, which successfully engages with 7,000 Norfolk residents annually. Norfolk County Council has an ambitious new model for Wensum Lodge to become an outstanding regional creative business incubator, creative and community hub (including digital skills), and centre of craft excellence in the East. This project will implement extensive works to improve the accessibility of the site, creating disability access (as well as improved access to the services below ground) with smooth zones through the cobbled areas

Football Development Centre - Heartsease Open Academy

This project at the FDC @OpenAcademy will see the installation of a new 7v7 3G football pitch, replacing a youth sized grass pitch that currently exists. The proposed new 7v7 3G pitch would connect to the existing full sized 3G football pitch that we currently operate at the facility, increasing our 3G pitch capacity by an additional 50%.

Yare Boat Club

This is a multi-stage programme designed to improve and expand the existing rowing facilities based on Thorpe Island and owned by Yare Boat Club. The first phase of this

project will be the provision of a new, light weight boatshed on the site. The second phase is to remove existing inadequate changing facilities, showers, toilets and foul water treatment and replace with new. The third phase be the conversion of the remaining club house area into training, kitchen and social areas.