

Appendix 2: Updated Infrastructure Delivery Plan Project List

	Infrastructure Project	Type of project	Status	Phasing	Cost (£M)	Committed funding (£M)	Funding gap	Funding / source arrangements	Delivery / other responsible agencies	Information Source	Local plan sub area and / or site allocation	Borough
1.	LCS - A 3FE primary school in PDZ5 - East Wick (Mossbourne Riverside Academy)	Education - Primary Schools	Has funding or planning permission	Opened September 2015 with 30 places on a temporary site, due to move to a new building in 2016 and admit 90 pupils each year.	Unknown	Yes	No	Developer	Funding secured through DfE Free School programme	LCS s.106 agreement	Sub Area 1, SA1.7	Hackney
2.	LCS - A 3FE primary school in PDZ4 - Sweetwater	Education - Primary Schools	Has funding or planning permission	Assumed phase opening from 2016	Unknown	Yes	No	Developer	Funding secured through DfE Free School programme	LCS s.106 agreement	Sub Area 1, SA1.8	Newham
3.	A 2FE primary school at Bromley by Bow South	Education - Primary Schools	No planning permission, no funding	Alongside development	Unknown	No	No	Developer	LB Tower Hamlets, tbc	SA4.1	Sub Area 4, SA4.1	Tower Hamlets
4.	A 3FE primary school, Neptune Wharf (Fish Island)	Education - Primary Schools	Has funding or planning permission	Unknown	Unknown	No	Yes	Developer	Developer / LB Tower Hamlets	Neptune Wharf Planning permission s106 agreement	Sub Area 1, SA1.6 (current planning permission includes permission for D1 floorspace as well as land for primary school)	Tower Hamlets
5.	Additional 1FE at Carpenters School	Education - Primary Schools	Has funding or planning permission	Opening 2016	Unknown	£3,040,000	No	2015/16 and 2016/17 DfE Basic Need Capital allocations	LB Newham	Newham Cabinet Report October 2014 - 2015-18 Education Capital Programme & Potential Allocations	Sub Area 3, SA3.4 and SA3.6	Newham
6.	LCS - 6FE Secondary School	Education - Secondary Schools	Has funding or planning permission	Assumed phased opening from 2016	Unknown	Yes	No	Developer	Funding from DfE requires open by 2016 on PDZ3. See Nov 2014 Planning committee report	LCS s.106 agreement	Sub Area 3, SA3.6	Newham
7.	New secondary school at Westferry Printworks site	Education - Secondary Schools	No planning permission, no funding	Unknown	Unknown	No	Yes	Unknown		LBTH Managing Development Document Site allocation and the infrastructure Delivery Plan	N/A	Tower Hamlets

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8.	Nursery - 220sqm (GEA) - PDZ 1 - Stratford Waterfront East	Education - Early years / Nurseries	Has funding or planning permission	Delivery on site from 2021 onwards	Unknown	No	No	Private sector provision - space / use secured through planning permission	Provision of space through LCS s106 agreement	LCS s106 agreement - Nine nurseries, 50 places each	Sub Area 3, SA3.2	Newham
9.	Nursery - 180sqm - PDZ 2 - Stratford Waterfront West	Education - Early years / Nurseries	Has funding or planning permission	Delivery on site from 2021 onwards	Unknown	No	No	Private sector provision - space / use secured through planning permission	Provision of space through LCS s106 agreement	LCS s106 agreement - Nine nurseries, 50 places each	Sub Area 3, SA3.3	Newham
10.	Nursery - 220sqm - PDZ 4 - Sweetwater	Education - Early years / Nurseries	Has funding or planning permission	Delivery on site from 2021 onwards	Unknown	No	No	Private sector provision - space / use secured through planning permission	Provision of space through LCS s106 agreement	LCS s106 agreement - Nine nurseries, 50 places each	Sub Area 1, SA1.8	Tower Hamlets
11.	Two Nurseries - 360sqm (GEA) which can be provided as one or two premises - PDZ 5 - East Wick and Here East	Education - Early years / Nurseries	Has funding or planning permission	Delivery on site from 2021 onwards	Unknown	No	No	Private sector provision - space / use secured through planning permission	Provision of space through LCS s106 agreement	LCS s106 agreement - Nine nurseries, 50 places each	Sub Area 1, SA1.7	Hackney
12.	Two Nurseries - 378sqm (GEA) which can be provided as one or two premises - PDZ 6 - Chobham Manor	Education - Early years / Nurseries	Has funding or planning permission	Alongside development	Unknown	No	No	Private sector provision - space / use secured through planning permission	Provision of space through LCS s106 agreement	LCS s106 agreement - Nine nurseries, 50 places each	Sub Area 2, SA2.3	Newham
13.	Two Nurseries - 360sqm (GEA) which can be provided as one or two premises - PDZ 8 - Pudding Mill	Education - Early years / Nurseries	Has funding or planning permission	Delivery on site from 2021 onwards	Unknown	No	No	Private sector provision - space / use secured through planning permission	Provision of space through LCS s106 agreement	LCS s106 agreement - Nine nurseries, 50 places each	Sub Area 4, SA4.3	Newham
14.	A 1FE Nursery at Neptune Wharf Fish Island	Education - Early years / Nurseries	Has funding or planning permission	Unknown	Unknown	No	Yes	Developer		Neptune Wharf Planning Application (Options 2 or 3)	Sub Area 1, SA1.6 (current planning permission includes permission for D1 floorspace)	Tower Hamlets

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15.	A Children's Centre at Bromley By Bow new District Centre	Education - Early years / Nurseries	No planning permission, no funding	Unknown	Unknown	No	Yes	Unknown		Bromley by Bow Masterplan; Planning Application	Sub Area 4, SA4.1 (specifies community facility rather than being specific to children's centre)	Tower Hamlets
16.	LCS - Primary Care Centre (PDZ 4, 2,554m2, six GPs and six dentists)	Primary healthcare	Has funding or planning permission	2014 - 2026	Unknown	Yes	No	Developer		LCS Planning Application	Sub Area 1, SA1.8	Tower Hamlets
17.	Walk-in centre (PDZ 6 645m2, two GPs and two dentists)	Primary healthcare	Has funding or planning permission	2015 - 2026	Unknown	Yes	No	Developer. Following consultation with the NHS Board, it has been agreed that this no longer needs to be provided. Existing health centre at Stratford City has spare capacity	-	LCS Planning Application	Sub Area 2, SA2.3	
18.	Walk-in centre (PDZ 8 645m2, two GPs and two dentists)	Primary healthcare	Has funding or planning permission	2016 - 2026	Unknown	Yes	No	Developer		LCS Planning Application	Sub Area 3 and 4, SA4.3 and SA3.5	Newham
19.	New community facilities in Hackney Wick Neighbourhood Centre	Primary healthcare	No planning permission, no funding	Med / Long term	Unknown	No	Yes	To be confirmed		LLDC	Sub Area 1, SA1.1 (specifies community facilities rather than being specific to a health centre)	Hackney/ Tower Hamlets
20.	1,000 – 2,500m ² community and health space in the Greater Carpenters Estate area	Sports and Leisure	No planning permission, no funding	Unknown	Unknown	No	Yes	Unknown		Stratford Metropolitan Masterplan	Sub Area 3	Newham
21.	Additional indoor tennis courts at Eton Manor	Sports and Leisure	No planning permission, no funding	Medium term	Unknown	No	Yes	Unknown	LTA/Tennis Foundation	LLDC	Sub Area 4	Waltham Forest
22.	Community athletics track provided to	Sports and Leisure	Has funding or planning permission	Opening 2016	Unknown	Yes	No	Part of Stadium planning permission and s106	E20 Stadium LLP	LLDC	Sub Area 2	Newham

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	southern part of the stadium											
23.	LCS - 12.4ha open space within the red line boundary	Open Space	Has funding or planning permission	2015 - 2031	Unknown	Yes	No	Developer / LLDC (part of permitted scheme)		LCS Planning Application	Sub Area 1, 2, 3 and 4	All
24.	Public open space at Bromley by Bow North, Sugar House Lane, Bromley by Bow South, Hackney Wick	Open Space	No planning permission, no funding	Alongside development	Unknown	Yes	No	Developer (part of permitted schemes)		LLDC consultation / relevant s.106 agreements	Sub Area 1 and 4, SA4.1, SA4.2, SA1.1	Newham, Hackney, Tower Hamlets
25.	Public square of piazza near Hackney Wick <u>New public spaces created alongside canal edge providing public access to the water and integrating informal connections</u>	Open Space	No planning permission, no funding	Unknown	Unknown	No	Yes	Unknown		LLDC	Sub Area 1, SA1.1	Tower Hamlets
26.	1.2 ha local park, Fish Island / north of Hertford Union Canal	Open Space	No planning permission, no funding	Alongside development	£1.1M	Yes	£1.1M	s.106 / CIL contributions / capital funding		Fish Island AAP	Sub Area 1, SA1.3	Tower Hamlets
27.	Opportunities for public space south of Hertford Union Canal	Open Space	Has funding or planning permission	Alongside development	Unknown	No	Yes	Unknown		Local Plan and Neptune Wharf planning permission and s106 agreement	Sub Area 1, SA1.6	Tower Hamlets
28.	New informal open space at the junction of Stour Road and Beachy Road	Open Space	No longer proposed / necessary	Unknown	Unknown	No	Yes	Unknown	-	Fish Island AAP	Sub Area 1, Not carried forward in local plan - proposal superceded by HW and FI design and planning guidance 2013	

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29.	Local / open square with connections to and from the Greenway in Fish Island south adjacent to 417 Wick Lane	Open Space	No planning permission, no funding	Alongside development	Unknown	No	Yes	Unknown		Fish Island AAP	Sub Area 1, SA1.5	Tower Hamlets
30.	<u>Mabley Green Improvements - Comprising the creation of a second Artificial Turf Pitch on Mabley Green, the creation of a new Play Space (specifically catering for children with a physical or mental disability), creation of a community orchard and growing space (with associated shelter belt planting), creation of a new conservation area promoting biodiversity.</u>	<u>Open Space</u>	<u>Planning permission and common land consent for the scheme have both been obtained. See S.</u>	<u>2015-2016</u>	<u>£1.04m</u>	<u>£1.04m</u>	<u>None</u>	<u>Project fully funded from a combination of different funding streams :Football Foundation, NHS Homerton Short Breaks Team, LBH Parks Capital budget and Section 106 Contribution</u>	<u>S106 Agreements for Kenworthy Road and the Lesney Development</u>	<u>London Borough of Hackney</u>	<u>n/a Mabley Green to the north of LLDC area.</u>	
31.	Walthamstow Wetlands	Open Space	Has funding or planning permission	2015-2020	£6.5M (first phase only)	Yes (for initial stages)	£5-10M (including later stages)	LLDC boroughs, GLA, EA	Thames Water, Walthamstow Wetlands Partnership, LB Waltham Forest, LB Walthamstow	EA, LLDC consultation	N/A	Waltham Forest
32.	LCS - 29 children's play spaces / areas totalling 14,210m ²	Child Play Space	Has funding or planning permission	2015 - 2031	Unknown	Yes	No	Developer	LLDC	LCS s.106 agreement		All
33.	LCS children's play space PDZ1 - 900sqm comprising 2x doorstep play and 1x neighbourhood play	Child Play Space	Has funding or planning permission	Delivery from 2021 onwards	Unknown	Yes	No	Developer	LLDC	LCS s.106 agreement	Sub Area 3	Newham

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34.	LCS children's play space PDZ2 - 1145sqm comprising 3x doorstep play and 1x neighbourhood play	Child Play Space	Has funding or planning permission	Delivery from 2021 onwards	Unknown	Yes	No	Developer	LLDC	LCS s.106 agreement	Sub Area 3	Newham
35.	LCS children's play space PDZ4 - 1344sqm comprising 3x doorstep play and 1x local play	Child Play Space	Has funding or planning permission	Delivery from 2021 onwards	Unknown	Yes	No	Developer	LLDC	LCS s.106 agreement	Sub Area 1 (SA1.7)	Hackney
36.	LCS children's play space PDZ5 - 2501sqm comprising 4x doorstep play, 1x local play and 1x Youth play	Child Play Space	Has funding or planning permission	Delivery from 2021 onwards. Local Play and Youth play delivered (Canal Park)	Unknown	Yes	No	Developer	LLDC	LCS s.106 agreement	Sub Area 1(SA1.8)	Tower Hamlets
37.	LCS children's play space 1821sqm PDZ6 - comprising 3x doorstep play and 1x neighbourhood play	Child Play Space	Has funding or planning permission	Delivery from 2016 onwards. Neighbourhood play delivered (Tumbling Play)	Unknown	Yes	No	Developer	LLDC	LCS s.106 agreement	Sub Area 2	Newham
38.	LCS children's play space PDZ8 - 1605sqm comprising 2x doorstep play and 2x local play	Child Play Space	Has funding or planning permission	Delivery from 2021 onwards	Unknown	Yes	No	Developer	LLDC	LCS s.106 agreement	Sub Area 4 SA4.3	Newham
39.	LCS children's play space 1365sqm PDZ12 - comprising 1x local play	Child Play Space	Has funding or planning permission	Delivery from 2021 onwards	Unknown	Yes	No	Developer	LLDC	LCS s.106 agreement	Sub Area 3 SA3.6	Newham
40.	Bromley by Bow South	Child Play Space	No planning permission, no funding	Alongside development	Unknown	Yes	No	Developer		Forthcoming Bromley by Bow SPD	Sub Area 4	Tower Hamlets
41.	Pudding Mill children's play space	Child Play Space	No planning permission, no funding	As development comes forward - 2015 onwards	Unknown	No	Yes	S106 agreement	Developer	Pudding Mill Land Use and Design Framework	Sub Area 4	Newham

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42.	Eastway Community Facility including children's play areas	Child Play Space	To be confirmed	Med / Long	Unknown	No	Yes	Unknown		Hackney Wick AAP	Sub Area 1	Hackney
43.	Trowbridge Village Green renovation project	Child Play Space	To be confirmed	Unknown	Unknown	No	Yes	Play Pathfinder		OLSPG Infrastructure Delivery Study	Sub Area 1	Hackney
44.	LCS - 2,423m ² flexible community space, 1,258m ² flexible cultural space, 3,606m ² of flexible leisure space and an Idea Store (2,460m ²)	Libraries, Multi Use Community space and Cultural Facilities	Has funding or planning permission	Unknown	Unknown	Yes	No	Developer funding	LLDC	LCS s.106 agreement		All
45.	Stratford City - multi-use community facility of 1,572m ² on the eastern side of the site	Libraries, Multi Use Community space and Cultural Facilities	Has funding or planning permission	Unknown	Unknown	Yes	No	Unknown	Developer	Stratford City S106 agreement	Sub Area 2	Newham
46.	Bromley-by-Bow South Ideas Store (1,315m ²) or other community facility	Libraries, Multi Use Community space and Cultural Facilities	No planning permission, no funding	Alongside development	Unknown	Yes	No	Developer (provision as part of scheme)	Developer	Site allocation SA4.1	Sub Area 4	Tower Hamlets
47.	Local theatre run by 'The Yard Theatre' charity with main stage, public areas and rooms for community use	Libraries, Multi Use Community space and Cultural Facilities	No planning permission, no funding	Unknown	Unknown	Unknown	Yes	Developer with the Yard Theatre	The Yard Theatre	The Yard Theatre	Sub Area 1	Tower Hamlets
48.	'Community Use Area' along the Eastway – opportunities to build upon existing community facilities and accommodate additional facilities within mixed use development	Libraries, Multi Use Community space and Cultural Facilities	No longer proposed / necessary	Unknown	Unknown	No	Yes	Unknown	-	Hackney Wick AAP	Not carried forward into local plan	
49.	1,000 - 2,500m ² new community and health space in the Greater	Libraries, Multi Use Community space and	No planning permission, no funding	Unknown	Unknown	No	Yes	Unknown		Stratford Metropolitan Masterplan	Sub Area 3, SA3.4	Newham

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	Carpenters Estate	Cultural Facilities										
50.	Improving pedestrian and cycle links across the A12 south of Bow Roundabout and improved pedestrian and cycle environment along the A12 corridor.	Local Transport Schemes	No planning permission, no funding	Medium-Long term	£7.0- 12M	£7.0- 12M	Yes	s.106 /278 agreement from forthcoming development at Bromley by Bow South and TfL funding	Developer / TfL	LLDC/TfL	Sub Area 4, SA4.1	Tower Hamlets
51.	Improve pedestrian and cycle route under the A12 from Eastway to Mabley Green	Local Transport Schemes	No planning permission, no funding	Long term	Unknown	No	Yes	TBC s106 / TfL / LLDC		Hackney Wick AAP	Sub Area 1	Hackney
52.	Further upgraded pedestrian / cycle connection over the A12 from Wallis Road to Cadogan Terrace.	Local Transport Schemes	No planning permission, no funding	Long term	Unknown	No	Yes	s.106/CIL / TfL / LLDC		Fish Island AAP	Sub Area 1	Tower Hamlets
53.	A new link between Fish Island North and Fish Island Mid to provide a more direct route between the hub at Hackney Wick and Fish Island Mid (includes Bridge over Hertford Union Canal)	Local Transport Schemes	No planning permission, no funding	Short term	£4.6M	No	Yes	s.106 / CIL		Fish Island AAP	Sub Area 1, SA1.3	Tower Hamlets
54.	<u>New link across Hertford Union Canal bottom lock, from Smeed Garden through McGrath site</u>	<u>Local Transport Schemes</u>	<u>No planning permission, no funding</u>	<u>Medium term</u>	<u>£250,000</u>	<u>No</u>	<u>Yes</u>	<u>s.106/CiL/CRT</u>	<u>Developer / TfL</u>	<u>LLDC/TfL</u>	<u>Sub Area 1, SA1.3</u>	<u>Tower Hamlets</u>

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55.	Upgrade of existing bridge over the Old River Lea (south of Old Ford Lock) for use by cycles and wheelchairs by adding ramp on south bank and widening bridge deck-Add Ramp to south of Old Ford Lock for use by cycles and wheelchairs	Local Transport Schemes	No planning permission, no funding	Long term	£232,000	No	£232,000		CRT/LLDC	Canal Park project scoping	Sub Area 1	Tower Hamlets
56.	New pedestrian/cycle connection from Crown Close/Wick Lane to Greenway (ramp/stairs)	Local Transport Schemes	No planning permission, no funding	Short term	£600,000	300,000	Yes	s.106/LLDC	Developer	LBTH/OPLC connections study and HWFI public realm strategy	Sub Area 1, SA1.5	Tower Hamlets
57.	New rail bridge connection across the River Lea at Autumn Street or Riverside Wharf (dependent on the future of Bow Midland East rail yard in Newham).	Local Transport Schemes	No planning permission, no funding	Long term	Unknown	No	Yes			Fish Island AAP	Employment cluster designation B.1a3 (Bow Goods Yard East)	Tower Hamlets
58.	A12 underpass improvements Wick Lane	Local Transport Schemes	No planning permission, no funding	short term	£500,000	No	Yes	LLDC / TfL / S106 / CIL	LLDC	HWFI Connectivity Study	Sub Area 1	Tower Hamlets
59.	Upgraded pedestrian and cycle facilities at Wansbeck Road crossing	Local Transport Schemes	No planning permission, no funding	Short term	£250,000	No	£250,000	LLDC / LBTH / S106 / CIL	LLDC/LBTH	Fish Island AAP and HWFI public realm strategy	Sub Area 1	Tower Hamlets
60.	Replacement of subway at Three Mills Lane with a pedestrian crossing No longer proposed as part of Bow Vision or Bromley by Bow SPD	Local Transport Schemes	No planning permission, no funding	Med term	Unknown	Yes	No	s.106 (BBB Tesco s.106 agreement)	-	Bromley by Bow Masterplan SPD	Sub Area 4, SA4.1	Tower Hamlets
61.	Bromley by Bow Project: new junction	Local Transport Schemes	No planning permission, no funding	Medium term	TBC	TBC	yes	Funding TBC, identified as part of Bow Vision and A12 Study*	TfL (Bow Vision)	Local Plan/TfL Bow Vision/TfL A12 Study	Sub Area 4	Tower Hamlets

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62.	A12 Streetscape outside BBB Station	Local Transport Schemes	No planning permission, no funding	Medium term	Unknown	no	yes	TfL and developer s106	TfL (Bow Vision)	Local Plan/BBB Station Public Realm works/Forthcoming Bromley by Bow SPD	Sub Area 4	Tower Hamlets
63.	A12 30mph Speed limit	Local Transport Schemes	No planning permission, no funding	Medium term	Unknown	no	yes	TfL, A12 RTF Study*	TfL	TfL A12 RTF Study	Sub Area 4	Tower Hamlets, Hackney,
64.	Franklin Street pedestrian crossing (read along side no.49 this is a double junction)	Local Transport Schemes	No planning permission, no funding	Short term	Part of £7-£12M junction improvement in number 49	Yes part TfL part BBB developer	yes	Estimate based other A12 surface crossings*	TfL	Local Plan	Sub Area 4	Tower Hamlets
65.	Environmental Enhancement of Hancock Road	Local Transport Schemes	No planning permission, no funding	Medium Term	£1.8M	no	yes	Funding TBC*	TfL and Developer. This is related to the Bow South development and Bow Vision	TfL A12 Study	Sub Area 4	Tower Hamlets
66.	Bow Interchange (Flyover removal)	Local Transport Schemes	No planning permission, no funding	Medium term	£54M	yes	yes	Funding TBC, identified as part of Bow Vision*	TfL (Bow Vision)	TfL Bow Vision	Sub Area 4	Tower Hamlets
67.	Pedestrian Surface Crossing outside tube station. Superceded by proposals for crossings as part of new junction	Local Transport Schemes	No planning permission, no funding	Medium term	£3.3M	no	yes	Funding TBC Identifies in A12 RTF Study*	TfL (A12 Study)	A12 RTF Study/ Bromley by Bow Masterplan	Sub Area 4	Tower Hamlets
68.	Bromley by Bow Underground Station	Local Transport Schemes	Being implemented	Short term (planning permission granted July 2015)	£10M	£10M	no	S106: £3.5M St Andrews, £700,000 Bromley by Bow north £75,000 Sunflour Mill = £4,275,000, TfL	LUL/Developer/TfL	TfL Business Plan OLSPG Strategic Transport Study. OLSPG Infrastructure Delivery Plan	Sub Area 4	Tower Hamlets
69.	Lift from Bromley by Bow Underground Station to Lower level	Local Transport Schemes	No planning permission, no funding	Short term	£2M	no	yes	Funding TBC	TBC	BBB Station Phase 2 works	Sub Area 4	Tower Hamlets
70.	Improved cycle and pedestrian crossings at Bow Interchange - interim scheme	Local Transport Schemes	Has funding or planning permission	Short term	£2.8 M	£432,000	No	OPTEMS, TfL	TfL	Bromley by Bow Masterplan SPD	Sub Area 4	Tower Hamlets

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71.	Upgrade of subway connection from Olympic Park at U07 under the Green Way on City Mill River	Local Transport Schemes	No planning permission, no funding	Short / Med term	Unknown	No	Yes	CIL/s106/LLDC	Crossrail/CRT/LLDC /Newham	Canals and Rivers Trust	Sub Area 4	Newham
72.	Upgrade of access point from Green Way to towpath at the cross of the River Lea and upgrade to towpath	Local Transport Schemes	No planning permission, no funding	Short / Med term	Unknown	No	Yes	CIL/s106/LLDC	CRT/LLDC/Newham	Canals and Rivers Trust	Sub Area 4	Newham
73.	New bridge over the Bow Back river - Pudding Mill Lane bus bridge	Local Transport Schemes	No planning permission, no funding	Short / Medium term	£3.8M	No	Yes	s106	Developer - part provision made through s106 for Porsche garage site. Linked to the Marshgate Lane junction proposals	Stratford Metropolitan Masterplan Transport Study	Sub Area 4, SA4.3	Newham
74.	Highway improvements in the Chobham Farm Area improving East-West local connectivity	Local Transport Schemes	No planning permission, no funding	Short / Med term	Unknown	Yes	No	Developer	Chobham Farm s106 provides funding for study	Stratford Metropolitan Masterplan Transport Study	Sub Area 2, SA2.1	Newham
75.	Bridge from TIQ to Stratford Waterfront	Local Transport Schemes	No planning permission, no funding	Short term	£9M	No	Yes	Developer	Passive safeguarding in Stratford City zone 2 s106 (TIQ)	LLDC 10 Year Plan	Sub Area 2, SA3.2, SA3.3	Newham
76.	<u>LCS – Bridgewater Road bridge – Pudding Mill</u>	<u>Local Transport Schemes</u>	<u>Has funding or planning permission</u>	<u>Assumed 2021</u>	<u>Unknown</u>	<u>No</u>	<u>Unknown</u>	<u>Developer</u>	<u>Developer</u>	<u>LCS planning permission</u>	<u>Sub Area 4</u>	
77.	Downscaling of Warton Road junction	Local Transport Schemes	No planning permission, no funding	Med term	£800,000	No	£300,000	Unknown	Newham	Stratford Metropolitan Masterplan Transport Study	Sub Area 3, SA3.3	Newham
78.	Direct access into Stratford Station from Carpenters area - including new entrance to Stratford Station	Local Transport Schemes	Has funding or planning permission	Short term	£6.2M	£4.2M	Yes	£3.22M from LLV pooled funds and s106 contributions and £1M from LLDC		Stratford Metropolitan Masterplan Transport Study	Sub Area 3, SA3.4	Newham
79.	Direct access into Stratford Station from Carpenters area - new Jupp Road Bridge	Local Transport Schemes	No planning permission, no funding	Medium term	£7M	No	Yes	CIL/S106/Developer	LLDC/Newham	Stratford Metropolitan Masterplan Transport Study	Sub Area 3, SA3.4	Newham

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80.	Improved pedestrian and cycle connections between Carpenters area and Stratford Town Centre	Local Transport Schemes	No planning permission, no funding	Short / Med term	£800,000	No	£800,000	Unknown		Stratford Metropolitan Masterplan Transport Study	Sub Area 3, SA3.4	Newham
81.	Pedestrian and cycle bridge between the Bisson Road and Sugar House Lane areas	Local Transport Schemes	Has funding or planning permission	Med / Long term	£700,000	No	£700,000	Unknown	Sugar House Lane s106	Stratford Metropolitan Masterplan Transport Study	Sub Area 4, SA4.2	Newham
82.	Bridges between Bromley by Bow and Sugar House Lane	Local Transport Schemes	Has funding or planning permission	Short / Med term	unknown	yes	Unknown	Developer	Sugar House Lane s106, Bromley by Bow North s106	s106 agreements	Sub Area 4, SA4.1, SA4.2	Newham , Tower Hamlets
83.	Direct link between Sugar House Lane and Marshgate Lane / Marshgate Lane /Stratford High Street junction	Local Transport Schemes	Being implemented	Short term	£3.5M	yes - £2.65M	£850,000	Landprop to fund and deliver SHS junction		Stratford Metropolitan Masterplan Transport Study, Bow Vision	Sub Area 4, SA4.3	Newham
84.	Cooks Road / Stratford High Street junction - left turn required from SHS to Cooks Road	Local Transport Schemes	No planning permission, no funding	Alongside development	Unknown	None	Yes	s.106 as part of development	TfL / LB Newham / developer	Bow Vision	Sub Area 4	Newham
85.	Cooks Road Bridge widening	Local Transport Schemes	No planning permission, no funding	Med / Long term	£100,000 to £400,000	No	Yes	s106	Developer/LLDC	Pudding Mill Land Use and Design Framework	Sub Area 4, SA4.3	Newham
86.	Narrowing of Stratford High Street to northeast of Warton Road	Local Transport Schemes	No planning permission, no funding	Med term	Unknown	No	Yes	Unknown		Stratford Metropolitan Masterplan Transport Study	Sub Area 3	Newham
87.	Pudding Mill Lane west-east bridge over A12 at Five Bells Wrexham Road	Local Transport Schemes	No planning permission, no funding	Long term	£6million	None	Yes	s.106/CIL / TfL / LLDC	TfL / LB Tower Hamlets ' LB Newham	LLDC	Sub Area 4	Newham , Tower Hamlets
88.	A12 Road Bridge at Crown Close and Old Ford Road	Local Transport Schemes	No planning permission, no funding	Med term	£20M	No	£20M	CIL and TfL funding	LLDC / TfL	Local Plan	Sub Area 1, none new - shown on Figure 29 in Local Plan	Tower Hamlets

Appendix 2: Updated Infrastructure Delivery Plan Project List

	Infrastructure Project	Type of project	Status	Phasing	Cost (£M)	Committed funding (£M)	Funding gap	Funding / source arrangements	Delivery / other responsible agencies	Information Source	Local plan sub area and / or site allocation	Borough
89.	Leaway 2 - Link between Twelvvetrees Bridge and Lea Valley Walk - new stairs, lift and ramps, and associated public realm - new local connection between Bromley by Bow to Stratford and QEOP to River Thames	Local Transport Schemes	Being implemented	Short term	£5M	No	£5M	LLDC/TfL/LBN/GLA	LLDC/LBN	Fatwalk Stage E	N/A	Newham
90.	Upgraded pedestrian link (new ramp) from Dace Road to the Greenway	Local Transport Schemes	No planning permission, no funding	Med term	£600,000	No	Yes	s.106 /CIL / LLDC		Fish Island AAP	Sub Area 1	Tower Hamlets
91.	Warton Road Bridge works - to add new pedestrian footway underneath on western side	Local Transport Schemes	Has funding or planning permission	Short term	£900,000	Yes	£200,000	Unknown	Newham / LLDC	Newham	Sub Area 3	Newham
92.	LCS planning permission projects/upgrades	Local Transport Schemes	Has funding or planning permission	Long Term	Unknown	Yes	No	LCS S106		LCS Planning Permission		All
93.	Hackney Wick London Overground	Strategic Transport Schemes	Has funding or planning permission	Med term	£23.4M	£17.5M	c£6M	Network Rail / TfL / CIL / s106	Network Rail / LLDC	OLSPG Strategic Transport Study and OLSPG Infrastructure Delivery Study	Sub Area 1	Tower Hamlets, Hackney
94.	TfL Cycle Hire within queen Elizabeth Olympic Park	Local Transport Schemes	Being implemented	Short Term	£850,000	Yes	Yes	TfL/CIL	TfL/LLDC	TFL internal work	Sub Area 2	Tower Hamlets, Newham, Hackney
95.	TfL Cycle Hire within Hackney Wick & Fish Island	Local Transport Schemes	No planning permission, no funding	Med Term	£500,000	No	Unknown	TfL/S106	TfL	TFL internal work	Sub Area 1	Tower Hamlets, Hackney
96.	TfL Cycle Hire - Chobham Manor	Local Transport Schemes	No planning permission, no funding	Med Term	£200,000	No	Unknown	TfL/S106	TfL	TFL internal work	Sub Area 2	Newham

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	Infrastructure Project	Type of project	Status	Phasing	Cost (£M)	Committed funding (£M)	Funding gap	Funding / source arrangements	Delivery / other responsible agencies	Information Source	Local plan sub area and / or site allocation	Borough
97.	TfL Cycle Hire - Other LCS PDZs and remaining LLDC area £2,450,000 . The £200k for Here East would be considered part of this area	Local Transport Schemes	Has funding or planning permission	Med Term	£2.45M	£200k	£2.25M	£200k Here East S106	TfL	TfL internal work	Sub Area 1 and 4	Hackney
98.	Downgrade of Great Eastern Road/Stratford Gyratory	Strategic Transport Schemes	No planning permission, no funding	Med term – completion 2019	£17.8M	£998k committed for design phase	£16.8M	S106/CIL/TfL/LBN	LBN	TfL Major Schemes Programme	N/A	Newham
99.	Electricity sub-station upgrades in Bow and West Ham	Electricity	To be confirmed	Unknown	Unknown	Unknown	Unknown	National Grid		LB of Tower Hamlets Core Strategy		Tower Hamlets and Newham
100.	132kV power lines replacement in Stratford and West Ham	Electricity	To be confirmed	2015-2019	Unknown	Yes	No	EDF		LB of Newham Core Strategy and LB of Newham CIL Infrastructure Planning and Funding Gap Report		
101.	132kV network between West Ham and Brunswick Wharf	Electricity	To be confirmed	2015-2019	Unknown	Yes	No	EDF		LB of Newham Core Strategy and LB of Newham CIL Infrastructure Planning and Funding Gap Report		
102.	132kV network laid from West Ham to Orchard Place	Electricity	To be confirmed	2015-2019	Unknown	Yes	No	EDF		LB of Newham Core Strategy and LB of Newham CIL Infrastructure Planning and Funding Gap Report		
103.	Provision of 26.3 MVA across the borough through various projects	Electricity	To be confirmed	2009- 2026	Unknown	Unknown	Unknown	Unknown		LB of Waltham Forest Core Strategy		
104.	Beckton pressure reduction Station rebuild	Gas	To be confirmed	2014-2015	Unknown	Yes	No	National Grid		LB of Newham Community Infrastructure		

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	Infrastructure Project	Type of project	Status	Phasing	Cost (£M)	Committed funding (£M)	Funding gap	Funding / source arrangements	Delivery / other responsible agencies	Information Source	Local plan sub area and / or site allocation	Borough
										Study Future Needs Report		
105.	Point of Contact A, LB of Waltham Forest heat export point	Combined Cooling, Heating and Power networks	To be confirmed	Unknown	Unknown	Unknown	Unknown	Unknown		OLSPG Energy Study		
106.	Point of Contact B, LB of Newham heat export point	Combined Cooling, Heating and Power networks	To be confirmed	Unknown	Unknown	Unknown	Unknown	Unknown		OLSPG Energy Study		
107.	Point of Contact D, connection to Fish Island and Hackney Wick	Combined Cooling, Heating and Power networks	To be confirmed	Unknown	Unknown	Unknown	Unknown	Unknown		OLSPG Energy Study		
108.	Newham Local Heat Network – connection from West Ham (Manor Road) to Greenway	Combined Cooling, Heating and Power networks	To be confirmed	Unknown	Unknown	Unknown	Unknown	Unknown		LB of Newham Community Infrastructure Study Future Needs Report, Royal Docks Infrastructure Study (Ramboll), Heat Network Local Development Order (March 2013)		
109.	Thames Tideway Tunnel combined sewer overflow improvement projects	Sewage	To be confirmed	Approx. 2015-2020	£4.1 billion	Yes	No	Thames Water and Ofwat		LB of Tower Hamlets Infrastructure Delivery Plan and Core Strategy; LB of Newham Core Strategy; LB of Hackney Infrastructure Assessment		
110.	Deephams STW	Sewage	To be confirmed	Approx. 2015	As part of an allocated £675M for STW upgrades	Yes	No	Unknown		Thames Water Investment Programme: Our plans for 2010-2015		
111.	Beckton STW upgrade	Sewage	To be confirmed	Approx. 2015	As part of an	Yes	No	Unknown		Thames Water Investment		

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	Infrastructure Project	Type of project	Status	Phasing	Cost (£M)	Committed funding (£M)	Funding gap	Funding / source arrangements	Delivery / other responsible agencies	Information Source	Local plan sub area and / or site allocation	Borough
					allocated £675M for STW upgrades					Programme: Our plans for 2010-2015		
112.	Additional works to upgrade sewage works capacity as a result of residential growth	Sewage	To be confirmed	Up to 2031	Unknown	No	Yes	Unknown		Thames Water Investment Programme: Our plans for 2010-2015		
113.	INF3 waste site at Beckton Riverside	Waste	To be confirmed	2012-2015	Unknown	Unknown	Unknown	Unknown		LB of Newham CIL Infrastructure Planning Report and East London Joint Waste		
114.	LB of Tower Hamlets waste treatment / disposal facility	Waste	No longer proposed / necessary	Unknown	Unknown	Unknown	Unknown	Unknown	-	OLSPG Infrastructure Delivery Study	Tower Hamlets said to delete	
115.	Expansion of LB of Hackney strategic waste sites (around Millfields Depot) (superseded by North London Waste Plan below)	Waste	To be confirmed	Approx. 2014 onwards	Unknown	Unknown	Unknown	Unknown	-	OLSPG Infrastructure Delivery Study	-	
116.	<u>North London Waste Plan</u>	<u>Waste</u>	<u>Currently at draft stage. See Appendix 2 "Hackney Site and Areas" of the draft plan: http://www.nlwp.net/consultation/1-DraftPlanDocuments.html</u>	<u>Medium term</u>	<u>Unknown</u>	<u>Unknown</u>	<u>Unknown</u>	<u>North London Boroughs</u>	<u>North London Waste Plan</u>	<u>North London Waste Plan (http://www.nlwp.net)</u>	<u>Currently identified sites are outside the LLDC area.</u>	
117.	Hackney Wick and Hackney Marshes Flood alleviation and habitat enhancement	Flooding	To be confirmed	Med / Long term	£7-11M	Yes	£7-11M	Multi-agency and cross borough	LB of Hackney, Environment Agency, LB of Tower Hamlets, Canals and Rivers Trust	Consultation with Environment Agency and Hackney Level 2 Strategic Flood Risk Assessment		
118.	Strategic flood mitigation options	Flooding	To be confirmed	Short / Med term	£800–10M	No	£800–10M	Multi-agency	LB of Hackney, LB of Tower Hamlets, Environment Agency	Hackney Wick AAP		
119.	Surface water flooding mitigation	Flooding	To be confirmed	Short / Med / Long term	Unknown	No	Yes	Defra, S106 /	LB of Hackney, Environment Agency	Hackney Wick AAP		

Status Key

Appendix 2: Updated Infrastructure Delivery Plan Project List

	Being implemented
	Has funding or planning permission
	No planning permission, no funding
	No longer proposed / necessary
	To be confirmed