Cornwall Infrastructure **Needs Assessment**

China Clay Schedule



Future Cornwall

This schedule contains the infrastructure requirements for the China Clay CNA. This CNAs falls within a combined planning framework for the area as set out in the St Austell, St Blazey and China Clay Area Regeneration Plan and as reflected in the Local Plan.

Local Plan	 The St Austell, St Bazey and China Clay area is one of the council's two priority areas for strategic regeneration and investment. The area is endorsed a communities), forming part of a Government supported project to create a number of eco 'towns' communities creating outstanding places to live and vistandards. The Local PLan identifies the area as one where economic opportunity should be maximised through development that is sustainable, transformational a significant change for the better. The Local Plan seeks developments that address local needs to achieve high social standards, lead the way in achieving and to support the development of environmental technologies and industries. The Local Plan key objectives for the China Clay CNA: 1,500 homes to support sustainable development of established communities 2,300 homes in the eco community locations which fall within this CNA Development should: Support the regeneration of villages and the local economy. Enable the delivery of affordable housing. Enable the delivery of community infrastructure including new facilities, green space and key transport links. Reduce the impact of traffic on community conserve heritage assets, including mining heritage and nature conservation sites and enhancement of the local environment (in particular emerging)
	workings).
Town Framework	The St Austell, St Blazey and China Clay Area Regeneration Plan was prepared by the Council to help inform and guide future development in St Auster Regeneration Plan can be found via the following link http://www.cornwall.gov.uk/default.aspx?page=32818
Costs	The schedule identifies costs of the infrastructure projects where they are known. In many cases however the project costs are not known or are subject these costs. The total known costs of projects in the China Clay CNA schedule are shown below but these come with a health warning as they are only The total known cost (many costs unknown at this time) for delivering the infrastructure projects in the area is: £207,106,500.00
Funding	As with costs, the information on funding as shown in the schedule needs to be considered with caution, as new information on funding sources and fig infrastructure in the CNA could come from a number of sources including: ERDF Convergence, infrastructure providers, Cornwall Council, Homes and C Cornwall Community Infrastructure Levy and the Regional Growth Fund.
Key Benefits	 new jobs, skills and economic growth addressing transport, education, flooding, health needs and community scale renewable energy schemes new housing, including affordable housing development of a high environmental and design standard sustainable travel patterns raise the aspirations, opportunities and well-being of communities
Key Risks	 Funding being withdrawn or drastically reduced A reduction in other funding from external sources Key unlocking infrastructure not coming forward
Strategic Projects located in or affecting this CNA (other than Integrated Town Packages)	Cornwall Energy Recovery Centre Combined Universities in Cornwall Connecting Cornwall (Transport) Education: Primary, Secondary, Specialist & Safeguarding Flood Risk Management Green Cornwall Green Cornwall Green Infrastructure Health Mainline Rail Next Generation Broadband Rail Main Line Signalling Smart Grid Strategic Bus Transport Network Upgrade of electricity distribution network

as a location to create an eco 'town' (eco I work that meet high environmental and social

I and of a nature and scale that would bring about ing high quality, high environmental performance

unities. ng opportunities as a result of restoring china clay

tell and the wider China Clay area. The

ject to change and caution is needed in regarding y temporary totals.

igures emerges regularly. Funding for Communities Agency, the New Homes Bonus,

			Destant		Timoscolo		Lood Dent				Derrard	
Project II Map Ref	D Category	Project Name	Project Description	Location	Timescale 26/30 16/20	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirement	
						CRITICAL						
EDUCATI	ON & CHILDREN	S SERVICES (E&CS)										
14780	Primary Education	Expansion of Indian Queens Primary School	150 primary places (expansion of existing to 2FE).	China Clay		To meet forcast shortfall to 2016.	Cornwall Council - Children Schools &	£1,865,000.00	Cornwall Council Education - Targeted Basic Need Bid Other Funding	Not applicable	Land acquisition, planning permission, funding package.	Scheme underway to accommodate pupil numbers to 2016.
11005 190	Primary Education	Nanpean Primary School Expansion	Expansion of the primary school to provide an additional 210 places.	China Clay		To meet forcast shortfall to 2016.	Cornwall Council - Children Schools &	£1,085,000.00	Cornwall Council Education - Targeted Basic Need Bid	Not applicable	Funding package	Scheme underway to accommodate pupil numbers to 2016.
JOBS (J)												
10932 491	Employment	West Carclaze Work Hub	Start up Business Space (same as Enterprise Cornwall Business Centre?)	China Clay		To enhance local employment opportunities	Public Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, fudning package	Part of proposed eco- communities scheme
							Private Sector Public Sector					
						NECESSARY						
EDUCATI	ON & CHILDREN'	S SERVICES (E&CS)										
14664 1081	Secondary Education	Brannel School	Minimum of 400 secondary places. Brannel already at capacity - demand likely to increase. Potential option to amalagamate projects 14664 and 11026 (Penrice/Poltair in St Austell.) to provide holistic Regeneration Area solution.	China Clay		To meet local needs		£4,800,000.00	CIL	Funding needs to be identified, anticipated that CIL will fund.	Not applicable	In CC 2012-13 Capital Programme
							Cornwall Council					
14781	Primary Education	Primary School Expansion: Roche/Bugle/Treverbyn Area	School feasibilty study to be carried out in order to provide an additional 120 places (0.5FE).	China Clay		To meet strategic housing growth.	Cornwall Council - Children Schools &	£2,940,000.00	Anticipated Developer Contributions CIL	Funding to be identified, anticipated CIL will fund.	Dependent on which growth sites will be delivered.	Planned
14782	Primary Education	Primary School Provision: West Carclaze - Eco Community	Provision of 210 primary places (new primary school) to support growth in the Eco Community area.	China Clay		To meet strategic housing growth.	Cornwall Council - Children Schools &	Cost unknown	Anticipated Developer Contributions	Not applicable - Developer led	Dependent on growth sites being delivered.	Planned
			alea.				Private Sector					
GREEN &	BLUE SPACES (G&B)										
10998 495	BAP Habitats	Biodiversity - Eco Community Area	An Eco-community will demonstrate a net gain in Ecosystems and Ecosystem services, including local biodiversity. A strategy for conserving and enhancing local biodiversity will be produced to accompany planning applications for the Eco-community.	China Clay		To ensure biodiversity maintained and enhanced in the area	<u>Eco-Bos</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding packages	Early stages o assessment

Project I Map Ref	D Category	Project Name	Project Description	Location	Timescale 26/30 16/20 10/15	Why/Policy	Lead Partner Delivery Partner	Cost Funding Sources	Funding Gap	Dependencies or Requirements Status
							China Clay Local Action Group Cornwall Council Cornwall Wildlife Trust Eden Project Environment Agency Forestry Commission Natural England			
							RSPB			
HOUSING	& MIXED USE	(H&M)								
14572 862	Employment Housing	Eco Community: Baal/West Carclaze	The Eco Community: Baal/West Carclaze Package includes all the infrastructure projects identified through the St Austell, St Blazey & China Clay Area Regeneration Plan. The Regeneration Plan is a document that is being prepared by Cornwall Council to help inform and guide future development over the next 20 years and beyond.	China Clay		To enhance local employment opportunities and provide housing and associated infrastructure	<u>Cornwall Council</u>	Cost unknown To be identified	Funding needs identifying	Planning Part of permission, funding Regeneratio package Plan
			5				Private Sector			
10971 501	Employment Housing	Housing and Employment Site - Goonbarrow	0.5 hectares of employment land and significant housing.	China Clay		To deliver transformational regeneration and associated infrastructure	Public Sector Private Sector	Cost unknown Private Funding Public Funding	Additional funding needs identifying	Planning Proposed er permsission and communitie success of funding site bids
							Cornwall Council			
							Private Sector Public Sector			
JOBS (J)										
14252 777	Employment	Carluddon A391 Technology Park	First employment building - could create 170 new jobs - part of A391 road diversion scheme	China Clay		To enhance local employment opportunities	Private Sector	Cost unknown To be identified	Funding needs identifying?	Planning Early stages permission, funding assessment package
							Private Sector Public Sector			
10974 185	Employment	Employment Land - Rock Hill Business Park, Bugle	Planning permission granted for 2.5ha business park on the site of existing industrial area to the west of the A391 between Stenalees and Bugle. Parts of existing industrial site would be renovated as part of scheme. Convergence funding would be used to promote quality and early delivery. Site would also benefit from a feeder road at the junction of the A391	China Clay		To enhance local employment opportunities	<u>Private Sector</u>	Cost unknown ERDF Convergence Private Funding Public Funding	Funding needs identifying	Planning SIF in permission, funding developmer package
							Private Sector			
							Public Sector			

Project I Map Ref	D Category	Project Name	Project Description	Location	Timescale 21/25 10/15	Why/Policy	<u>Lead Partner</u> Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requiremen	
10973	Employment	Employment Land at Roche Road, Bugle	Outline Planning permission for 4ha site for B1, B2 and B8 Business Park.	China Clay	σööö	To enhance local employment opportunities	Private Sector Cornwall Council Private Sector Public Sector	Cost unknow	n ERDF Convergence Private Funding Public Funding	Additional funding needs identifying	Planning permsission and success of funding bids	Outline planning
10967 494	Employment	Employment Site - Carclaze Downs (Emery Partnership)	120,000 square feet of predominantly B1 use	China Clay		To deliver transformational regeneration. SIF in development	Private Sector Cornwall Council Private Sector Public Sector	Cost unknow	n ERDF Convergence Private Funding Public Funding	Funding needs identifying	Planning permissions and success of funding bids	Part of Baal proposed eco communities development
10968 503	Employment	Employment Site - Drinnick	13 hectares of employment land (allocated in Local Plan).	China Clay	No timeframe identified	To deliver transformational regeneration	Private Sector	Cost unknow	n Private Funding Public Funding	Additional funding needs identifying	Planning permission and success of funding bids	Part of proposed eco communities development. Allocated in Restormel Local Plan
							Private Sector Public Sector					
10322	Employment	Priority Sites Land, Plot 'i', Carclaze	Detail awaited (part of Baal/West Carclaze package)	China Clay		To enhance local employment opportunities	Private Sector	Cost unknow	n Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Priority project. Part of proposed eco communities development.
							Private Sector					
TRANSP							Public Sector					
11013 142	Road Schemes	A391 Bugle bypass	Part of A391 to A30 Link (also known as the North East Distributor Road). Proposed route identified, awaiting funding opportunities.	China Clay	No timeframe identified	To deliver local road network from St Austell to the A30 which is acknowledged to hinder economic growth in the area.	Cornwall Council Connecting Cornwall Private Sector	£8,000,000.00	D Private Funding Public Funding	Funding needs identifying	Route idnetification, land acquisition, planning permission, funding package	Proposed route identified, awaiting funding opportunities.
							Private Sector Public Sector					
11012 149	Road Schemes	A391 Penhale to Savath	Part of A391 to A30 Link (also known as the North East Distributor Road). Proposed route identified, awaiting funding opportunities.	China Clay	No timeframe identified	To deliver strategic road network from St Austell to the A30 which is acknowledged to hinder economic growth in the area.	Cornwall Council	£40,000,000.00	D Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Proposed route identified, awaiting funding opportunities.
							Connecting Cornwall Private Sector Public Sector					
11006 199	Rail Schemes	Bugle Rail Station	To provide level access to the platform and car parking. Only access at the moment is off of steep steps from road bridge. Plans to provide car	China Clay		To improve facilities at rail station	Cornwall Council	£210,000.00	D Connecting Cornwall	Not applicable	Funding package	In Connecting Cornwall Implementation Plan

Project IE Map Ref	O Category	Project Name	Project Description	Location	Timescale 16/20 10/15	Why/Policy	<u>Lead Partner</u> Delivery Partner	Cost Funding Sources	Funding Gap	Dependencies or Requiremen	
			parking as well.				Connecting Cornwall Network Rail Private Sector				
11011 484	Road Schemes	Carluddon A391 Road Improvement	Part of A391 to A30 Link (also known as the West Carclaze Diversion or the North East Distributor Road). Proposed route identified, awaiting funding opportunities.1600 metres diverted carriageway, 1000 metres side roads, 2 pedestrian over bridges, 2 kms cycleways, earthworks for employment areas, diversion of utilities. The major scheme is the £10m A391 West Carclaze diversion which mitigates the impacts of the Core Strategy and opens up the nearby land for the first stage of the eco- communities development that will bring 2000 jobs and same number of homes	China Clay		To deliver local road network connection from St Austell to A30 which is acknowledged to hinder economic growth of the area. Will unlock land for 2,000 jobs and 2,000 homes	<u>Cornwall Council</u>	£12,000,000.00 ERDF Convergence Other Funding		Route identification, land acquisition, planning permission and success of ERDF Convergence funding bid	planning
							Connecting Cornwall Private Sector Public Sector				
14566	Bus Schemes	Eco Community: Bus Priority Measures	Detail awaited	China Clay		To improve access to sustainable transport	Cornwall Council Connecting Cornwall	£71,000.00 Cornwall Council	Some funding identified	Funding package	In CC 2012-13 Capital Programme
	Walking & Cycle Facilities	Eco Community: Cycle Trails	Detail awaited	China Clay		To improve access to walking & cycling	Cornwall Council	£265,000.00 Cornwall Council	Some funding identified	Funding package	In CC 2012-13 Capital Programme
10227 496	Bus Schemes	Eco Community: Real Time Passenger Information	Provision of bus RTPI, building on eco communities infrastructure around St Austell and Clay Country.	China Clay		To improve passenger facilities	Connecting Cornwall	£250,000.00 Cornwall Council Other Funding	Not applicable	Funding package	In Connecting Cornwall Implementatio n Plan
	Walking & Cycle Facilities	Safe Routes To School: Carclaze	Pedestrian phase at lights	China Clay		To improve road safety in the area	Connecting Cornwall Cornwall Council	£55,000.00 Connecting Cornwal	I Funding needs identifying	Funding package	In Connecting Cornwall Implementatio n Plan
							Connecting Cornwall				
10229 493	Bus Schemes	St Austell & Clay Area Sustainable Shelter	Additional bus shelters supplementing eco communities delivery. Around St Austell and surrounding villages.	China Clay		To improve passenger facilities on bus routes	Cornwall Council	£145,000.00 Connecting Cornwal Other Funding	I Not applicable	Site identification, planning permission, funding package	In Connecting Cornwall Implementatio n Plan
11550 482	Car Parking	St Austell Park & Ride North - Phase 2	To create a park and ride to the north of St Austell as part of the eco communiites infrastructure. Site Only, without service.	China Clay		To relieve congestion	Connecting Cornwall	£7,000,000.00 Cornwall Council Private Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package Pag	Feasibility study complete

Project Map Ref	ID Category f	Project Name	Project Description	Location	Timescale 2 1/2 5 1 6/2 0 1 5	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirements	s Status
			Infrastructure only.				Private Sector Public Sector					
UTILITIE	S & ENERGY (U8	kΕ)										
13644 796	Water Supply	Clean Water - St Austell Eco Communities	Work is underway to evaluate the costs and delivery of clean water drinking systems to the eco communities sites. Likely to be a need for some rationalisation of service water reservoirs in the area into one new one at Hensabarrow plus an additional main at Victoria and then additional link mains to new developments.	China Clay		To enable access to necessary infrastructure	South West Water	Cost unknowr	n Private Funding South West Water	Funding needs identifying (anticpated that SWW and/or developer will fund)		Early stages c assessment
13645 797	Waste Water	Waste Water Treatment - West Carclaze/Baal and St Austell Area	Pilot phase will require £165,000 off site drainage, 450m of additional sewer, and a SUDS scheme to cope with storm water. Further work required to evaluate needs for rest of West Carclaze/Baal and other sites.	China Clay		To enable access to necessary infrastructure	South West Water	Cost unknowr	n Private Funding South West Water	Funding needs identifying (anticipated that SWW and/or developer will fund)	Route identification, land acquisition, planning permission, funding package	Development requirement
			ວາເຮວ.				Private Sector					
						DESIRABLE						
COMMU	NITY FACILITIES	(CF)										
10946 196	Community Centres	Coombe Sunday school	Refurbish old Sunday school into community space for village	China Clay	No timeframe identified	To improve local facility	Parish Council	Cost unknowr	u U Choose 2	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector Public Sector					
10995 159	Football Club	Foxhole Football Club	New pavilion, changing rooms, etc - aspirations to extend to wider community facility	China Clay	No timeframe identified	To improve access to local community and green spaces	Private Sector Private Sector	Cost unknowr	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
							Public Sector					
10944 198	Community Centres	Fraddon Village Hall improvements	Detail awaited	China Clay	No timeframe identified	To improve local facility	Parish Council	Cost unknowr	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector Public Sector					
10948 168	Community Centres	Gainsborough Park Community Centre	Improvements to building	China Clay	No timeframe identified	To improve local facility	Parish Council	Cost unknowr	U Choose 2	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector Public Sector					
13753 177	Sports Facilities (all)	Green Infrastructure - Roche	Parish Plan desire to: a) Increasing sport and recreational activities, b) Increasing sport and recreational activities	China Clay	No timeframe identified	To improve access to local community and green spaces	Parish Council	Cost unknowr	n Other Funding Parish Council	Funding neds identifying		Local aspirations
											Page	e 7 of 12

Project I Map Ref	ID Category	Project Name	Project Description	Location	Timescale 26/30 16/20 10/15	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirement	
							Local Action Group					
10941 191	Community Centres	Improvements to ClayTAWC building - dampness	Detail awaited	China Clay	No timeframe identified	To improve local facility	Parish Council	Cost unknown	U Choose	Funding bid	Funding package	Local aspiration
							Private Sector Public Sector					
10943 176	Community Centres	Major refurbishment of Indian Queens Victory Hall	Detail awaited	China Clay	No timeframe identified	To improve local facility	Parish Council	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector Public Sector					
10994 166	Football Club	Nanpean Football Club Sports Pavilion Project	Improvements to sports pavilion	China Clay	No timeframe identified	To improve access to local community and green spaces	Private Sector	Cost unknown	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector					
							Public Sector					
10945 197	Community Centres	New community space at Indian Queens Pit	Detail awaited	China Clay	No timeframe identified	To meet local needs	<u>Parish Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identified	Site identification, land acquisition, planning permission, funding package	Local aspiration
							Private Sector					
							Public Sector					
10942 174	Community Centres	Purpose built community building for youth and other groups - St Enoder	Detail awaited	China Clay	No timeframe identified	To meet local needs	Parish Council	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Local aspiration
							Private Sector					
							Public Sector					
10953 188	Community Centres	Roche Victory Hall	Extension and improvements	China Clay	No timeframe identified	To improve access to local community facilities	Parish Council	Cost unknown	Private Funding Public Funding	Funding needs identifying	Funding package	Local aspiration
							Private Sector Public Sector					
10947 195	Community Centres	Scout hut - St Stephen	Improvements	China Clay	No timeframe identified	To improve local facility	Parish Council	Cost unknown	U Choose 2	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector					
							Public Sector					
EMERGE	ENCY SERVICES	· · ·										
11001 485	Police Service	Police Presence - West Carclaze/Baal site	New police stations - options being investigated at West Carclaze/Baal site	China Clay		To meet local needs	<u>Devon & Cornwall</u> Police Authority	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning permission, funding package	Under consideration
							Devon & Cornwall Police Authority					
							Private Sector Public Sector					
GREEN &	& BLUE SPACES	6 (G&B)										
10262 157	Cemeteries & Crematoria	Burial Ground: Treverbyn	Currently 15 years capacity in the area but projected increase would	China Clay		To meet local needs	Parish Council	Cost unknown	Private Funding Public Funding	Funding needs identifying	Site identification, land acquisition, planning	Local aspiration

Project I Map Ref	D Category	Project Name	Project Description	Location	Timescale 26/30 10/15	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources	Funding Gap	Dependencies or Requirement	s Status
			decrease this to 12 years capacity - new land required								permission, funding package	
							Public Sector					
JOBS (J) 10315	Employment	Beacon Kilns business units	A private sector owned site, 4.5 acres in area. Outline planning consent has been granted for 85,000 sq ft of business units. Council assistance is being sought to access EU and match funding for the project.	China Clay		To enhance local employment opportunities	Private Sector	Cost unknowr	n Private Funding Public Funding	Funding needs identifying		Outline planning granted
							Private Sector					
							Public Sector					
10936 171	Employment	Completion of Indian Queens Industrial Estate	Detail awaited	China Clay	No timeframe	To enhance local employment opportunities	Private Sector	Cost unknowr	n Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector					
							Public Sector					
10763	Employment	Cornwall Sustainable Building centre	Cornwall Sustainable Building centre	China Clay	No timeframe identified	To enhance local employment opportunities	<u>Cornwall Council</u>	Cost unknowr	n Private Funding Public Funding	Funding needs identifying	land acquisition,	Part of regeneratior plan
							Private Sector Public Sector					
10975	Employment	Employment Land at Moorland Road, Indian Queens	Good strategic location for medium term development. Good access to A30, full on/off junction.	China Clay	No timeframe identified	To enhance local employment opportunities	Cornwall Council	Cost unknowr	n Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector Public Sector					
10935 172	Employment	Employment Space: St Enoder	Additional employment space, sensitively placed on edge of main settlements - St Enoder	China Clay	No timeframe identified	To enhance local employment opportunities	Public Sector	Cost unknowr	n Private Funding Public Funding	Funding needs identifying		Local aspiration
							Private Sector Public Sector				pastage	
10337	Employment	Greenacres & Penhale Farms, Victoria	An expression of interest has been received for circa 7ha of employment land. Good proximity to the A30	China Clay	No timeframe identified	To enhance local employment opportunities	Private Sector	Cost unknowr	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
							Private Sector					
							Public Sector					
10316	Employment	Land Adjacent to Altec Building, Victoria	A private sector 12 acre extension to the Victoria Business Park. This will enable a major local employer Altec, to expand. Also, some 23,000 sq ft of business premises will be provide for other business users.	China Clay		To enhance local employment opportunities	<u>Private Sector</u>	Cost unknowr	n Private Funding Public Funding	Funding needs identifying	permission, funding package	Planning application has been submitted.
							Private Sector					
							Public Sector					

Fun	ding	Gap



		Description	Location	26/30 21/25 16/20 10/15	Why/Policy	<u>Lead Partner</u> Delivery Partner	Cost	Funding Sources	Funding Gap	or Requirements	s Status
Employment	Timbertrack, St. Columb Road	Detail awaited	China Clay	No timeframe identified	To enhance local employment opportunities	Cornwall Council	Cost unknown	Private Funding Public Funding	Funding needs identifying		Aspirational project
						Private Sector Public Sector					
RT (T)											
Road Schemes	A391 Speed Management Measures	Detail awaited	China Clay	No timeframe identified	To improve road safety in the area	Cornwall Council	£1,250,000.00	Private Funding Public Funding	Funding needs identifying	-	Local aspiration
						Connecting Cornwall					
Bus Schemes	Bus Shelters - St Enoder	Erection of bus shelters throughout Parish	China Clay	No timeframe identified	To improve public transport passenger facilities	<u>Cornwall Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying		Local aspiration
						Connecting Cornwall					
Cable Car		Development of a new cable car transportation system serving the proposed eco communities sites and West Carclaze/Baal and Par Docks with other key destinations within the Regeneration Area including the Eden Project and St Austell railway station.	China Clay		To improve access to sustainable transport	<u>Eco-Bos</u>	£40,000,000.00	Private Funding Public Funding	Funding needs identifying	Planning permission, funding package	Local aspiration
Walking & Cycle Facilities	Footpath - A391 Minorca Lane Junction to Springfields Bugle	New footway	China Clay	No timeframe identified	To improve access to local community and green spaces	Connecting Cornwall	£113,000.00	Cornwall Council Private Funding Public Funding	Funding needs identifying	Route identification, land acquisition, planning permission, funding package	Local aspiration
						_					
Rail Schemes	Burngullow	Potential new station at Burngullow - linked to Cornwall Cross Rail proposal	China Clay	No timeframe identified	To improve access to public transport	<u>Cornwall Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying		Local aspiration
						Network Rail Public Sector Train Operator					
Rail Schemes		New station - linked to Cornwall Cross Rail proposal	China Clay	No timeframe identified	To improve access to public transport	<u>Cornwall Council</u>	Cost unknown	Private Funding Public Funding	Funding needs identifying	Cornwall Cross Rail proposal advancement, site dientification, land acquisition, planning permission, funding package	Local aspiration
						Network Rail					
	Road Schemes Bus Schemes Cable Car Walking & Cycle Facilities Rail Schemes	RT (T) Road Schemes A391 Speed Management Measures Bus Schemes Bus Shelters - St Enoder Cable Car Eco Communities Cable Car Walking & Cycle Footpath - A391 Minorca Lane Junction to Springfields Bugle Rail Schemes New Rail Station at Burngullow	RT (T) Road Schemes A391 Speed Management Measures Detail awaited Bus Schemes Bus Shelters - St Enoder Erection of bus shelters throughout Parish Cable Car Eco Communities Cable Car Development of a new cable car transportation system serving the proposed eco communities sites and West Carclaze/Baal and Par Docks with other key destinations within the Regeneration Area including the Eden Project and St Austell railway station. Walking & Cycle Facilities Footpath - A391 Minorca Lane Junction to Springfield's Bugle New footway Rail Schemes New Rail Station at Burngullow Potential new station at Burngullow Potential new station at Burngullow Rail Schemes New Rail Station at Foxhole New station - linked to Cornwall Cross Rail	RT (T) China Clay Read Schemes A391 Speed Management Measures Detail awaited China Clay Bus Schemes Bus Shelters - St Enoder Erection of bus shelters throughout Parish China Clay Cable Car Eco Communities Cable Car Development of a new cable car transportation system serving the proposed eco communities sites and West Carclaze/Baal and Par Docks with other key destinations within the Regeneration Area including the Eden Project and St Austell railway station. China Clay Walking & Cycle Facilities Footpath - A391 Minorca Lane Junction to Springfields Bugle New footway China Clay Rail Schemes New Rail Station at Burnguliow Potential new station at Burnguliow - linked to Cornwall Cross Rail China Clay Rail Schemes New Rail Station at Foxhole New station - linked to Cornwall Cross Rail China Clay	Rail Schemes New Rail Station at Foxhole New station - linked to China Clay Image: China Clay Rail Schemes New Rail Station at Foxhole New station - linked to China Clay Image: China Clay Rail Schemes Rew Rail Station at Foxhole New station - linked to China Clay Image: China Clay Rail Schemes New Rail Station at Foxhole New station - linked to China Clay Image: China Clay Rail Schemes New Rail Station at Foxhole New station - linked to China Clay Image: China Clay Rail Schemes New Rail Station at Foxhole New station - linked to China Clay Image: China Clay Rail Schemes New Rail Station at Foxhole New station - linked to China Clay Image: China Clay Rail Schemes New Rail Station at Foxhole New station - linked to China Clay Image: China Clay No timeframe Image: China Clay Image: China Clay Image: China Clay Image: China Clay No timeframe No timeframe Image: China Clay No timeframe Rail Schemes New	RT (T) Read Schemes A391 Speed Management Detail avaited China Clay Image: Compose road software Bus Schemes Bus Shelters - St Enoder Erection of bus shelters China Clay Image: China Clay Image: China Clay Bus Schemes Bus Shelters - St Enoder Erection of bus shelters China Clay Image: China Clay Image: China Clay Cable Car Eco Communities Cable Car Development of a new cable car transportation at system serving the proposed ace communities are system serving the proposed	AT (T) Private Socion Rad Schemes A391 Speed Managament Measures Dutail availed Chine Clay Image: Schemes in the schemes introdyname intervention introdyname intervention introdyname intervention introdyname intervention introdyname intervention introdyname intervention interventintervention interventervention intervention interventinte	KI (T) Read Schemes A391 Speed Mensgament Datal resulted Chine Cay Interface Chine Cay Interface Chine Cay Interface Thingsree public South Connecting Conne	Attending Operation Operation Operation RT (7) Connecting Convent C1,250,000 0P Prote Funding Police Funding Connecting Convent Bus Scherms Dus Stelers - St. Ender Exceleration of too a telefant throughout Parsin Othin Clay Image: Scherms Connecting Convent Bus Scherms Dus Stelers - St. Ender Exceleration of too a telefant throughout Parsin Othin Clay Image: Scherms Connecting Convent Bus Scherms Dus Stelers - St. Ender Exceleration of too a telefant throughout Parsin Chan Clay Image: Scherms Connecting Convent Bus Scherms Dus Stelers - St. Ender Exceleration of too a telefant throughout Parsin Chan Clay Image: Scherms Connecting Convent Gelde Car Fea Communities Dable Car Image: Scherms Chan Clay Image: Scherms Image: Scherms Connecting Convent Walking a Cyce Footpath - A391, Minorce too and throughout Parsing through a tele parsing the too and tele parsing the too and tele parsing the too and tele parsing throughout Parsing through a tele parsing throughout Parsing throughout Parsing throughout Parsing throug	Addition Spectral framework Addition Production Pro	Bord Rale Spartial Spartial Spartial The base base of the spanner Handle Station RTO Spartial Sparis Spartial Spartial <td< td=""></td<>

11008 Rail Schemes New Rail Stalton at Nanpean Single platform, no China Clay Delime/came identified 11009 Rail Schemes New Rail Station at St. Dennis Single platform, no building - linked to Cornwall Cross Rail proposal China Clay Delime/came identified 11009 Rail Schemes New Rail Station at St. Dennis Single platform, no building - linked to Cornwall Cross Rail proposal China Clay Delime/came identified 10026 Bus Schemes Real Time Passenger Information Home Based equipment Detail avaited China Clay Delime/came identified 10976 Walking & Cycle Reche-Victoria Route to Victoria Industrial Estate. Project raised via Strategic Planning Gommittee medentified No time/came identified 10107 Road Schemes Red Check - St Encder Erection of permanent speed check (lights a incore parts in to the main built up areas of St Encoder Parts) China Clay Delime/came identified 11018 Road Schemes Speed Check - St Encder Erection of permanent speed check (lights a incore parts in to the main built up areas of St Encoder Parts) China Clay Delime/came identified 11018 Road Schemes Street Lights - Bugle Detail avaited China Clay Delime/came identified 11018 Road Schemes	Why/Policy	<u>Lead Partner</u> Delivery Partner	Cost Funding Sources	Funding Gap	Dependencies or Requirement	
180 Dennis Duilding - linked to Corrwall Cross Rall No timeframe identified 10226 Bus Schemes Real Time Passenger Information Home Based equipment Detail awaited China Clay Image: China Clay 10976 Walking & Cycle Roche-Victoria Route to Work New route (footpath/cycle route) linking Roche to Victoria Industrial Estate. Project raised via Strategic Planing Committee China Clay Image: Cycle No timeframe identified 11017 Road Schemes Ruddlemoor and Trethowel Traffic Calming Traffic calming scheme China Clay Image: Cycle No timeframe identified 11020 Road Schemes Speed Check - St Enoder Traffic Calming Erection of permanent speed check lights 1 entrance project raises China Clay Image: China Clay 11018 Road Schemes Street Lights - Bugle Detail awaited China Clay No timeframe identified 150 Road Schemes Street Lights - Bugle Detail awaited China Clay No timeframe identified	To improve access to public transport	Cornwall Council	£4,000,000.00 Private Funding Public Funding	Funding needs identifying	Cornwall Cross Rail proposal acceptance, site identificaiton, land acquisition, planning permission, funding package, rail industry requirements	Local aspiration
180 Dennis Duilding - linked to Corrwall Cross Rail No timeframe identified 0226 Bus Schemes Real Time Passenger Information Home Based equipment Detail awaited China Clay Image: Comparing Cross Rail proposal 0976 Walking & Cycle Facilities Roche-Victoria Route to Work New route (footpath/cycle Project raised via Strategic Project raised via Strategic Planning Committee meeting debate on "Land Adjacent to Altec Site' China Clay Image: Clay No timeframe identified 1017 Road Schemes Ruddlemoor and Trethowel Traffic Calming Traffic calming scheme China Clay Image: Clay No timeframe identified 1020 Road Schemes Speed Check - St Enoder Traffic Calming Eraction of permanent speed check lights at the main built up areas of St Enoder Parish China Clay Image: Clay No timeframe identified 1018 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: Clay No timeframe identified		Network Rail				
180 Dennis Duilding - linked to Conwall Cross Rail No timeframe identified 10226 Bus Schemes Real Time Passenger Information Home Based equipment Detail awaited China Clay Image: Conwall Cross Rail Proposal 10226 Bus Schemes Real Time Passenger Information Home Based equipment Detail awaited China Clay Image: Conwall Cross Rail Proposal 10976 Walking & Cycle Facilities Roche-Victoria Route to Work New route (footpath/cycle route) linking Roche to Victoria Industrial Estate. Project raised via Strategic Planning Committee meeting debate on "Land Adjacent to Altec Site" China Clay Image: Conwall Cross No timeframe identified 11017 Road Schemes Ruddlemoor and Trethowel Traffic Calming Traffic calming scheme China Clay Image: Conwall Cross No timeframe identified 11020 Road Schemes Speed Check - St Enoder Traffic Calming Fraction of permanent speed check lights at enoder Parish China Clay Image: China Clay No timeframe identified 11028 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay No timeframe identified 150 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay No timeframe identified		Public Sector				
438 Information Home Based equipment No timeframe identified 10976 Walking & Cycle Facilities Roche-Victoria Route to Work New route (footpath/cycle route) linking Roche to Victoria Industrial Estate. Project raised via Strategic Planning Committee meeting debate on 'Land Adjacent to Altec Site' (ERDF4)'. China Clay Imferrame identified 11017 Road Schemes Ruddlemoor and Trethowel Traffic Calming Traffic calming scheme China Clay Imferrame identified 11020 Road Schemes Speed Check - St Enoder Erection of permanent speed check lights at entrance points into the main built up areas of St Enoder Parish China Clay Imferrame identified 11018 Road Schemes Street Lights - Bugle Detail awaited China Clay Imferrame identified	To improve access to public transport	Train Operator Cornwall Council	£4,000,000.00 Private Funding Public Funding	Funding needs identifying	Cornwall Cross Rail proposal acceptance, site identificaiton, land acquisition, planning permission, funding package, rail industry requirements	Local aspiration
438 Information Home Based equipment No timeframe identified 10976 Walking & Cycle Facilities Roche-Victoria Route to Work New route (footpath/cycle route) linking Roche to Victoria Industrial Estate. Project raised via Strategic Planning Committee meeting debate on 'Land Adjacent to Altec Site' (ERDF4)'. China Clay Immeframe identified 11017 Road Schemes Ruddlemoor and Trethowel Traffic Calming Traffic calming scheme China Clay Immeframe Identified 11020 Road Schemes Speed Check - St Enoder Erection of permanent speed check lights at entrance points into the main built up areas of St Enoder Parish China Clay Immeframe Identified 11018 Road Schemes Street Lights - Bugle Detail awaited China Clay Immeframe Identified		Network Rail				
438 Information Home Based equipment No timeframe identified 10976 Walking & Cycle Facilities Roche-Victoria Route to Work New route (footpath/cycle route) linking Roche to Victoria Industrial Estate. Project raised via Strategic Planning Committee meeting debate on 'Land Adjacent to Altec Site' China Clay Immetrame identified 11017 Road Schemes Ruddlemoor and Trethowel Traffic Calming Traffic calming scheme China Clay Immetrame identified 11020 Road Schemes Speed Check - St Enoder Erection of permanent speed check lights at entrance points into the main built up areas of St Enoder Parish China Clay Immetrame No timeframe identified 11018 Road Schemes Street Lights - Bugle Detail awaited China Clay Immetrame No timeframe identified		Public Sector				
438 Information Home Based equipment No timeframe identified 10976 Walking & Cycle Facilities Roche-Victoria Route to Work New route (footpath/cycle route) linking Roche to Victoria Industrial Estate. Project raised via Strategic Planning Committee meeting debate on 'Land Adjacent to Altec Site' China Clay Imformation Home Information No timeframe identified 11017 Road Schemes Ruddlemoor and Trethowel Traffic Calming Traffic calming scheme China Clay Image: Ima	To improve public	Train Operator Cornwall Council	f1 500 00 Privato Eurodina	Eunding poods	Eupling package	Local
Facilities Work route) linking Roche to Victoria Industrial Estate. Project raised via Strategic Planning Committee meeting debate on 'Land Adjacent to Altec Site' No timeframe identified 1017 Road Schemes Ruddlemoor and Trethowel Traffic Calming Traffic calming scheme China Clay Image: China Clay 1017 Road Schemes Speed Check - St Enoder Erection of permanent speed check lights at entrance points into the main built up areas of St Enoder Parish China Clay Image: China Clay 1018 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay 1018 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay 1018 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay 1019 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay 1018 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay 1000 Image: China Clay 1010 Image: China Clay Image: China Clay	transport passenger information	<u>Cornwaii Councii</u>	£1,500.00 Private Funding Public Funding	Funding needs identifying	Funding package	aspiration
Facilities Work route) linking Roche to Victoria Industrial Estate. Project raised via Strategic Planning Committee meeting debate on 'Land Adjacent to Altec Site' No timeframe identified 11017 Road Schemes Ruddlemoor and Trethowel Traffic Calming Traffic calming scheme China Clay Image: Imag		Connecting Cornwall				
1017 Road Schemes Ruddlemoor and Trethowel Traffic Calming Traffic calming scheme China Clay Image: China Clay 151 Road Schemes Speed Check - St Enoder Erection of permanent speed check lights at entrance points into the main built up areas of St Enoder Parish China Clay Image: China Clay 1018 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay 1018 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay	To improve access to local walking and cycling routes	<u>Cornwall Council</u>	£115,000.00 Cornwall Council ERDF Convergence Other Funding	Further funding needs identification	Route identification, land acquisition, planning permission, funding package	Local aspiration
151 Traffic Calming No timeframe identified 151 Traffic Calming No timeframe identified 11020 Road Schemes Speed Check - St Enoder Erection of permanent speed check lights at entrance points into the main built up areas of St Enoder Parish China Clay Image:		Connecting Cornwall				
152 speed check lights at entrance points into the main built up areas of St Enoder Parish No timeframe identified 11018 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay 150 Image: China Clay 150 Image: China Clay 150 Image: China Clay	To improve road safety in the area	Cornwall Council	Cost unknown Private Funding Public Funding	Funding needs identifying	Site identification, planning permission, funding package	Local aspiration
152 speed check lights at entrance points into the main built up areas of St Enoder Parish No timeframe identified 11018 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay 150 Image: China Clay 150 Image: China Clay 150 Image: China Clay 150 Image: China Clay		Connecting Cornwall				
11018 Road Schemes Street Lights - Bugle Detail awaited China Clay Image: China Clay 150 No timeframe identified	To improve road safety in the Parish	Cornwall Council	Cost unknown Public Funding	Funding needs identifying	Site identification, planning permission, funding package	Local aspiration
150 No timeframe identified		Connecting Cornwall				
	To improve safety in the area	Cornwall Council	Cost unknown Private Funding Public Funding	Funding needs identifying	Site identification, planning permission, fudning package	Local aspiration
		Cornwall Council - Highways				
11014Road SchemesWestern Link Road, St AustellLinks A391 nearChina ClayImage: China Clay486Singlerose to A3058 at BlackpoolNo timeframe identified	To improve local road network	<u>Cornwall Council</u>	£24,000,000.00 Private Funding Public Funding	Funding needs identifying	Planning permission required - timeframe dependent on delivery of the Blackpool eco-	Local aspiration

Project Map Re	ID Category f	Project Name	Project Description	Location	Timescale 21/25 10/15	Why/Policy	Lead Partner Delivery Partner	Cost	Funding Sources
							Eco-Bos Private Sector Public Sector		
WASTE	(W)								
11027 153	Municipal Solid Waste	Litter Bins - St Enoder	Increase required	China Clay	No timeframe identified	To improve waste collection in the area	<u>Cornwall Council</u> a	Cost unkno	own Public Funding
							Cornwall Council		

Date of report: 20/03/2014





communities site

Funding needs identifying Funding package

Local aspiration