Smart City High Level 3 Year Program

Smart City Implementation Program FY17 to FY19	FY17 Q1	FY17 Q2	FY17 Q3	FY17 Q4	FY18 Q1	FY18 Q2	FY18 Q3	FY18 Q4	FY19 Q1	FY19 Q2	FY19 Q3	FY19 Q4
1 Leadership												
International recognition and communications	Active	Active	Active	Active	Active	▲	Active	Active	Active	▲	Active	Active
Develop and implement Smart City Communications Program		❖	Active	Active	Active	▲	Active	Active	Active	▲	Active	Active
Develop region wide identification system for Smart City Solutions		❖	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2 Governance												
Smart Centre vendor partnership program	❖	❖	Active	Active	Active	Active	Active	Active	Active	Active	▲	Active
Smart Centre (operations, leases lease – Shop 3, 63 Bulcock Street, Caloundra)	Active	Active	Active	Active	Active	▲	Active	▲	Active	Active	▲	Active
3 Development of organisational capacity and capability												
Smart City Program awareness and training		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Solutions System opportunity identification training		✓		✓		✓		✓		✓		
4 Engagement with stakeholders and partners												
PPP's with infrastructure providers – Unitywater, Energex etc.		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Smart Centre		Active	Active	Active	Active	▲	Active	Active	Active	Active	▲	Active
Smart City Living Lab		Active	Active	Active	Active	▲	Active	Active	Active	Active	▲	Active
Traditional stakeholders and regional innovation entrepreneurial to drive jobs and business growth				Active	Active	Active	▲	Active	Active	Active	▲	Active
Leverage partnership and joint funding opportunities,		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Work with relevant Council branches to identify forwards program of Smart WiFi deployment		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Using Smart Solution Systems to develop Smart City apps in collaboration with innovation and entrepreneurial sectors		Active	Active	Active	Active	Active	▲	Active	Active	Active	▲	Active
Drive new investment and job creation opportunities	❖	❖	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5 Foundation Systems												
Smart Region Management Platform	✓	✓	✓	Active	Active	Active	▲	Active	Active	Active	▲	Active
Technical Specification, Standards and Pricing Guide (including Comms, electrical and smart pole systems)		❖	❖	✓	Active	Active	▲	Active	Active	Active	▲	Active
Optic Fibre network for major urban developments and key Council developments	Active	▲	▲	Active	Active	▲	Active	Active	Active	▲	Active	Active

✓ Scheduled Activity	❖ Development	Active	▲ Review & Update

ORDINARY MEETING AGENDA
Item 8.2.1   Smart City Framework & Smart City Implementation Program
Attachment 1   SCIP High Level 3 Yr Program

8 DECEMBER 2016

Smart City High Level 3 Year Program

Smart City Implementation Program FY17 to FY19	FY17 Q1	FY17 Q2	FY17 Q3	FY17 Q4	FY18 Q1	FY18 Q2	FY18 Q3	FY18 Q4	FY19 Q1	FY19 Q2	FY19 Q3	FY19 Q4
Carrier Licence Administration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Network Audit and future expansion plan		✓	✓			▲				▲		
Business Plan Development & Implementation	❖	❖	✓	✓	✓	▲	✓	✓	✓	▲	✓	✓
Smart Public Waste	✓	✓	✓	✓			▲			▲		
Smart Business Intelligence		✓	✓	✓	✓		▲			▲		
Smart WiFi		✓	✓	✓	✓		▲			▲		
Smart Parking			✓	✓	✓	✓				▲		
Transport			✓	✓	✓	✓				▲		
Tourism and Events				✓	✓	✓				▲		
Smart Lighting						✓	✓	✓				
Smart Water Program						✓	✓	✓	✓			
Smart Closed Circuit Television (CCTV) & Vision						✓	✓	✓	✓	✓		
Smart Digital Signage								✓	✓	✓		
Smart Building Information Modelling (BIM)									✓	✓		
Smart Power and Energy										✓	✓	✓
Smart Sound							✓	✓	✓			
Smart Sensors										✓	✓	✓
Smart Health											✓	✓
Smart Education											✓	✓
6 Projects												
Smart Urban Demonstration and Testing Facility - Bulcock St Streetscaping – Australian First	❖	✓	✓									
Development of Smart Solution Portfolio		❖	❖	❖								
Palmwoods Town Centre Streetscaping	❖	✓	✓									
Mooloolaba Foreshore	❖	❖	✓	✓	✓							
Stockland Aura (Caloundra South) & Palmview	❖	✓	✓									
Alex Skate Park 16/17 – 17/18			❖	❖	✓	✓	✓	✓				
Kawana Sports Stadium Solution Portfolio		❖	❖	✓	✓	✓	✓	✓	✓	✓	✓	✓
Caloundra – Honey Road Sports Project				❖	❖	❖	✓	✓	✓	✓	✓	
Nambour – Diddilibah Road Sports Complex					❖	❖	❖	❖	✓	✓	✓	✓

✓ Scheduled Activity	❖ Development	Active	▲ Review & Update

Smart City High Level 3 Year Program

Smart City Implementation Program FY17 to FY19	FY17 Q1	FY17 Q2	FY17 Q3	FY17 Q4	FY18 Q1	FY18 Q2	FY18 Q3	FY18 Q4	FY19 Q1	FY19 Q2	FY19 Q3	FY19 Q4
Coolum Library Extension			❖	❖	✓	✓						
Mooloolaba Holiday Park works				❖	✓							
Nambour Tram Project				❖	✓	✓						
Nambour Resource Recovery Centre				❖	✓							
Bli Bli Streetscape				❖	✓	✓	✓	✓	✓	✓		
Pacific Paradise Streetscape 16/17 – 17/18		❖	❖	✓	✓							
Minyama > Mooloolaba Cycleway				❖	✓	✓						
Evans St Lane / Road Upgrade			❖	❖	✓	✓						
Sippy Downs Drive Lane / Road Upgrade			❖	❖	✓	✓						
Bus Stops				❖	✓	✓	✓	✓	✓	✓	✓	✓
Consultation on other significant capital works projects				❖	✓	✓	✓	✓	✓	✓	✓	✓
Planning Scheme requirements for Smart City				❖	✓	✓						▲

✓ Scheduled Activity	❖ Development	Active	▲ Review & Update