

## Project Title:

Contractual Universal Service Initiative – broadband Internet access infrastructure development in St. John’s Parish, Tobago



**Reporting Period:** 1<sup>st</sup> December 2022 – 31<sup>st</sup> January 2023

## Project Description:

The project aims to deploy telecommunications access infrastructure to facilitate the provision of broadband Internet access service via a fibre-to-the-home network in the St. John’s Parish, Tobago. The communities included are Parlatuvier, Bloody Bay and L’Anse Fourmi. Upon completion, residents will be able to subscribe to affordable broadband Internet access service commonly available in well-served areas.

## Contracted Internet Service Provider:

Columbus Communications Trinidad Limited (CCTL), trading as FLOW

**Expected Completion:** 31<sup>st</sup> May 2023

## Key Highlights

- **Fibre construction for the entire route was completed**  
This included the planting of new poles and framing of existing poles to secure 45km of fibre from Scarborough to St John’s Parish and throughout. The route comprised both the backbone fibre (routed from Scarborough up until Parlatuvier) and the distribution fibre (routed through Parlatuvier, Bloody Bay and L’Anse Fourmi).
- **All supporting work was completed**  
This included site surveys, TTEC approvals for poles, subcontractor engagement, ordering of new equipment and shipment of available equipment to Tobago.

## Risks and Issues

Risk	Impact/Likelihood	Mitigation
Logistics delays: Delivery of batteries and rectifiers for cabinet readiness pending. ETA: 10-14 weeks	High Impact/Medium Likelihood Possible 1 to 2-month delay.	Continuous follow-up with supplier until shipment for best logistics and improved ETA.

## Next Steps

- Critical equipment such as fibre cabinet, rectifiers, and batteries pending arrival and installation.
- Fibre splicing, termination and testing to be done

## PROJECT HEALTH:

<b>Scope</b>	<b>On track;</b> Additional benefits possible if CCTL leverages infrastructure to deploy additional services(e.g. voice, tv)
<b>Schedule</b>	<b>Delayed;</b> Initial end date of 31 <sup>st</sup> March. Expected delay of 1-2 months. New planned completion date of 31 <sup>st</sup> May 2023 due to pending delivery of critical components.
<b>Cost</b>	<b>On track;</b> Expected spend of \$870,291

# Timeline

<b>Major Milestones</b>	<b>Planned Completion</b>	<b>Revised Completion</b>	<b>Status</b>
<b>Contract signing</b>	15-Aug-22	-	Completed
<b>TTEC approval for poles</b>	05-Oct-22	-	Completed
<b>BoM generation, ordering of equipment</b>	02-Feb-23	-	Completed
<b>Delivery of all equipment</b>	30-Mar-23	08-May-23	Pending delivery of batteries, rectifiers and cabinet
<b>Input Fibre Build</b>	31-Jan-23	24-Feb-23	Completed
<b>Distribution Fibre Build</b>	17-Feb-23	03-Mar-23	On target
<b>Cabinet and power installation and commissioning</b>	30-Mar-23	-	On target
<b>Network testing</b>	08-May-23	-	On target
<b>Go Live</b>	31-May-23	-	On target