SCOPE: Pl Primary Flex Point (PFP) and assoc facilities to provide GPON facilities at PON Serving Area (PSA) 1411PB in route 1 of the Coral Springs, Fl wire center. The new PSA will overbuild Distribution Area (DA) 141104 associated with Cluster PMBHFLCS.3894.31439 WL00000001612113.

A054K83

WHAT: In order to accomplish this initiative: Mod=AAJUT unless otherwise indicated.

1. Act CS022,313-324 CO LGX 127.02/3/25-36 frm hh 9000088 east on Wiles Rd via fbr cbls 9028268, 9028269, 137784718, 137914559, 9029900, 9029901, 9029902 to aerial splice 10029327 on Creekside Dr.

2. Act CS022,313-318 east frm aerial splice 10029327 on Creekside Dr east on Wiles Rd, west on Wiles Rd & south on Creekside Dr via fbr cbls 9031050, 9033682, 9029242, 9028343, 9028344 to hh 8999629.

3. Pl a 288 pad mounted FDH3000 PFP cabinet 1411PB by FDI 141104 6200 TURTLE RUN BLVD.

PFP to only serve DA 141104.

Bring the fdr fbr stub into hh 8999629 & act CS022,313-318 into the PFP.

4. Pl (3) 1x32 splitter modules in proposed PFP using CS022,313-316.

DETAILS FOR THE EWO:

1. FTTP WC =YES.

2. Is feeder fiber being proposed: No.

3. Fiber status updated in FPA database: Yes.

4. Pricing by: HOT Pricing Tool.

5. Fiber length frm CO to PFP: approx 34.1kf.

6. Estimated Measured Loss (EML) through PFP: 23.7db (1310nm), 22.7db (1550nm).

7. Splitter Count: DBT to establish per [ATT-TELCO-002-600-625 section 3.4](http://apex.sbc.com/bookview/bookview.jsp?bookname=ATT-TELCO-002-600-625&section=1.4.4.) SPT+Address 10 total maximum characters,1-96 (splitters 1-3, 32 ports each)

8. PFP Out Count (Distribution Fiber Name): DBT to establish per [ATT-TELCO-002-600-625 section 3.3](http://apex.sbc.com/bookview/bookview.jsp?bookname=ATT-TELCO-002-600-625&section=1.4.3.) PON+Address 10 total maximum characters,1-288.

9. Do affiliate owned fibers or structure exist in the area of the proposed plan: No.

10. AOTS required? YES, AOTS-CM applicable: Non-Disruptive. Details provided in SCOPE.

11. Has the DPTT been updated if needed: Not reqd.

12. Has the OLT Forecasting Tool been updated: No, updated quarterly no input reqd.

13. XGSPON used instead of GPON: Yes.

Notes to DBT: The following section references are from ATT-TELCO-002-600-082:

- Above plan based on information available to the Planner at time of handoff.

-See [SouthEast MIC/PACE Job Aid](https://operations.web.att.com/sites/SECEVP-SUPPORT/OSPCE/Shared%20Documents/Forms/AllItems.aspx?RootFolder=%2Fsites%2FSECEVP%2DSUPPORT%2FOSPCE%2FShared%20Documents%2FSE%20MIC%20PACE%20Job%20Aid%2FJob%20Aid) section 5.2.6.2 and 5.2.6.1 for situations that require planning concurrence or addendums, and section 5.2.7 if there is extended periods between planning handoff and design start.

WHERE: NPANNX: 954752. All locations in Coral Springs, Broward County. CO Name Coral Springs, CLLI PMBHFLCS, GEO Code E8444, Address 9420 ROYAL PALM BLVD. PSA 1411PB, CLLI CRSGFLUWJ00, GEO Code M05B4, Address 6200 TURTLE RUN BLVD.

WHY: DA 141104 has been chosen to be overbuilt, see IWM Pipeline Detail Report in MIC Plan Fold.

WHY THIS WAY: This project is planned according to the guidelines in CLR Section 1 ATT-TELCO-002-206-001 Feeder Planning issue 58 dated 12-10-24 and ATT-TELCO-002-600-699 PON Deployment Guidelines issue 44 dated 7-30-24. In new IFP Overbuild PSAs, size the initial complement of splitters based on the greater of 95% of the existing copper broadband subscribers in the DA or 1 year’s anticipated growth as supported by comparable PSAs per the PON Deployment Guidelines Section 3.8.2. 1 yr take rate for Miami DMA is 53%. 183 RBO DA 141104 x 53%=96 ports reqd. 85 Subscribers DA 141104 x 95%=81 ports reqd. Planner is therefore proposing (3) 1x32 splitter modules for 96 port capacity. Environment is not critical to design of feeder facilities on this project. Where buried environment is specified it was chosen so NECAT will reflect worst-case pricing since actual environment is unknown at time of handoff. Cable to be placed by most economical method/environment and to be determined by DBT during field visit.

WHY NOW: The following dates have been setup for this project per the National Planning Report in MIC Plan Fold:

Planning Handoff: 4-30-25.

Requested Design: 7-30-25.

Construction: 12-31-25.

For any additions or changes made to handoff document after initial issuance, review in the MIC database.

LCM approved <$100K.