SCOPE: Pl Primary Flex Point (PFP) and assoc facilities to provide GPON facilities at PON Serving Area (PSA) 3214PC in route 3 of the Coral Springs, Fl wire center. The new PSA will overbuild Business Dense Distribution Area (DA) 321409 associated with Cluster FDP-FPS-LOC-13385 IWM ID WL00000001522192.

A052AJG

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

1. Act OF13,21-22 CO LGX 123.01/4/21-22 frm 5 way splice 10035949 to 3 way splice 10035947 in hh 8999805.

2. Pl a 432 pad mounted FDH3000 PFP cabinet 3214PC by FDI 321409 12500 W ATLANTIC BLVD.

PFP to only serve DA 321409.

Bring the fdr fbr stub into 3 way splice 10035947 in hh 8999805 & act OF13,21-22 into the PFP.

3. Pl (1) 1x64 splitter modules in proposed PFP using OF13,21.

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 24.8kf.

6. Estimated Measured Loss (EML) through PFP: 25.5db (1310nm), 24.8db (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,1-64 (splitter 1 64 ports)

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,1-432.

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 3214PC, CLLI CRSHFL36J00, GEO Code AD1ZU, Address 12500 W ATLANTIC BLVD.

WHY: Business Dense DA 321409 has been chosen to be overbuilt, see National Planning 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 56 dated 9-5-24 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%. 116 RBO DA 321409 x 53%=61 ports reqd. There are no broadband subscribers in DA 321409. Planner is therefore proposing (1) 1x64 splitter module for 64 ports. 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: 10-30-24.

Requested Design: 1-15-25.

Construction: 5-30-25.

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

LCM approved <$100K.