Scope:  
Place fiber cable and associated terminals for Project LightGig Fiber to the Prem (FTTP) service for PSA 3502PA in the DUNCANVILLE CITY wire center CLLI TSCLALMT to serve existing Copper DA 3502 currently served by xbox at F 4200 BEARMONT RD.

F2 Job: A02SS7K  
  
Permits required: YES. DUNCANVILLE CITY  
SWPPP review will not be required on this project  
  
What:  
PFP being placed on Authorization# A02SS7K at F 4200 BEARMONT RD.   
  
Where possible, all proposed fiber cable should be preterminated and FNAP type ordered from Corning.  
  
Advance count PON3502PA from 25 to 432.  
  
Place approximately 31176’ feet of FIBER cable.

Place the following terminals (item of plant records):

-EVOLV4/10OTIP =36

-EVOLV4/300OTIP=1

-EVOLV6/10OTIP =1

-EVOLV8/10OTIP = 13

-EVOLV12/10OTIP = 11

Place the following support structures (item of plant records):

-HANDHOLE10X15= 16

-HHOLE-17X30X18=3

-HHOLE17x30x24= 6

-HANDHOLE30X48=2

NOTE: Deviations and/or proposed changes by the designer will require project approver’s concurrence. Requests to the approver and proposed changes should be noted in the “NOTES tab in MIC”.   
  
Where:  
Place fiber cable and associated terminals for Project LightGig Fiber to the Prem (FTTP) service for PSA 3502PA in the DUNCANVILLE CITY wire center CLLI TSCLALMT to serve existing Copper DA 3502 currently served by xbox at F 4200 BEARMONT RD.

# The work will begin near the intersection of BEARMONT RD & HIGHWAY 82 E.

With the Northern boundary being Southern boundary.

Why:  
DA 3502 has been identified and approved for Project LightGig to place a PFP and overlay with fiber distribution cable.  
  
Why This Way:  
This project is designed per applicable CLR guidelines. Per the SE Cost Reduction Jump Start team, OCALC requirement is waived for overlashing on these jobs when OSP Engineering Standards of ATT-002-201-711 (Pole Line) and ATT-TELCO-002-600-373 (Pole Lines Design Data) are utilized.

Why Now:

This DA has been identified by the District SPOC to be included in the LightGig initiative and build plan with an early design requested by the District.

The scheduled service date for this PSA is 3502PA DATE 7 MONTHS FROM ROUTED DATE