Scope:  
Place fiber cable and associated terminals for Project LightGig Fiber to the Prem (FTTP) service for PSA 2109PA in the RAINBOW CITY wire center CLLI GDSDALRD to serve existing Copper DA 2109 currently served by xbox at F 9378 LISTER FERRY RD.

F2 Job: A02S7YP  
  
Permits required: YES. RAINBOW CITY  
SWPPP review will not be required on this project  
  
What:  
PFP being placed on Authorization# A02S7YN at F 9378 LISTER FERRY RD.   
  
Where possible, all proposed fiber cable should be preterminated and FNAP type ordered from Corning.  
  
Advance count PON2109PA from 373 to 864.  
  
Place approximately 93822’ feet of FIBER cable.

FNAP-CBL-024=17916

FNAP-CBL-048=12076

FNAP-CBL-072=7307

FNAP-CBL-144=5617

FNAP-CBL-024EUC=11645

FNAP-CBL-048EUC=7212

FNAP-CBL-072EUC=5864

FNAP-CBL-144EUC=2901

FNAP-CBL-216EUC=1953

FNAP-CBL-432EUC=6160

FIBER CABLE-048=2860

FIBER CABLE-072=2223

FIBER CABLE-288=984

FIBER CABLE-360=1304

FIBER CABLE-432=520

FIBER CABLE-576=221

Place the following terminals (item of plant records):

-EVOLV4/10OTIP =122

-EVOLV4/25-1000OTIP =2

-EVOLV8/10OTIP = 26

-EVOLV12/10OTIP = 6

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

-HANDHOLE10X15 (8645C)= 22

-HHOLE17x30x24= 3

-HANDHOLE30X48=12

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 2109PA in the RAINBOW CITY wire center CLLI GDSDALRD to serve existing Copper DA 2109 currently served by xbox at F 9378 LISTER FERRY RD.

# The work will begin near the intersection of RIDDLES BEND RD & LISTER FERRY RD.

With the Northern boundary being Southern boundary.

Why:  
DA 2109 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 2109PA DATE 7 MONTHS FROM ROUTED DATE