

**SCOPE CHANGE /  
QUESTION & ANSWER**



**Request for Proposals - Department of Housing and Community Development Maryland  
Broadband Infrastructure Grant Program**

**Scope Change**

3.3 Toddville

- Change from 3/8" strand to 1/4" strand
- Change from 144 count fiber to 48 count fiber throughout the Scope of Work
- Change endpoint approximately 2000' shorter \*see attached KMZ
- Add 10' loop at every other pole while still keeping the 300' slack loop every 2,000'-2,200'.

3.4 Elliott Island

- Change from 3/8" strand to 1/4" strand
- Change from 144 count fiber to 48 count fiber throughout the Scope of Work
- Change start point approximately 19,000' shorter \*see attached KMZ
- Add 10' loop at every other pole once you reach the populated area of houses while still keeping the 300' slack loop every 2,000'-2,200'.

3.6 Lonaconing

- Change from 3/8" strand to 1/4" strand
- Add 10' loop at every other pole while still keeping the 300' slack loop every 2,000'-2,200'.

**Ride Out Questions and Answers**

**3.1 Hebron – Plantations and Webster Estates**

*Statement #1: On Old Railroad Road at the entrance of the Plantations Development; contractor responsible for setting new handhole by DOIT Handhole.*

*Statement #2: On Old Railroad Road, contractor will be pulling through the existing conduit.*

*Statement #3: Contractors will be able to use 4" conduit to cross Barbaro Drive. If a conduit is used, the conduit will need to be put a handhole for MDBC, on each side of the road. There are multiple 4" conduits that cross the road.*

*Statement #4: Inside the Hebron developments, MDBC will accept 36" depths for underground fiber.*

*Statement #5: The awarded contractor is authorized to splice MdBC fiber.*

Question #57: Does MdBC want to use 2- 2" conduits along Barbaro Drive?

Answer #57: Yes, per Hebron Scope of Work.

Question #58: Does MdBC want two different size handholes in the Plantations development?

Answer #58: Yes, per Hebron Scope of Work.

Question #59: Can the contractor cut the fiber in the development if the fiber is spliced back together?

Answer #59: Yes

Question #60: Can fiber be installed on either side of the road in Hebron developments?

Answer #60: Yes

Question #61: At the end of Porter Mill Road and Riggin Road intersection and Deerfield Road and Riggin Road intersection, how do you want the endpoints terminated, heat shrink cap, or splice case?

Answer #61: Endpoints will need 300' of slack with heat shrink cap to protect the end of the cable, splice case will not be needed.

Question #62: The hand holes requiring a quantity of 20 are called out as 24 X 24 X 36. Should these be 24 X 36 X 36?

Answer #62: Yes

Question #63: RFP calls for approximately 7,600 feet of two 2-inch conduits. Based on a & b below, 9,300 feet of two 2-inch conduits will be required. Is this correct?

- a. Field discussions determined the north end of Canter La. would have conduit along both sides with both tying in at Barbaro Dr.
- b. Field discussions determined the south end of Canter La. would have conduit continue around the cul-de-sac ending at the existing 4-inch road crossing conduits.

Answer #63: Yes

Question #64: Are we to place hand holes on both sides of the road where 4-inch road crossing conduits are present? If so, only six additional hand holes will be required, to meet the spacing requirements, along Old Railroad Rd., Barbaro Dr. and Canter La.. Is this correct?

Answer #64: If the 4" conduit is being used a handhole must be placed on both sides of the road.

Question #65: Should additional cable footage be made part of the quote based on field discussions concerning the additional conduit path?

Answer #65: Yes

Question #66: Are ground rods and grounding clamps required in the hand holes?

Answer #66: Required at handholes with splice cases and anywhere tracer wire is connected together or ends.

Question #67: What is your specification for tracer wire?

Answer #67: 14 gauge insulated locate wire

Question #68: Hand holes are called out as 24 X 36 X 18. Is the 18" depth correct or should it be 36"?

Answer #68: Correct, the dept should be 24x36x36

Question #69: Are ground rods and grounding clamps required in the hand holes?

Answer #69: Yes

### **3.6 Lonaconing**

Question #70: Will the fiber on Douglas Hill end at Verizon Pole 31/30 or Pole 31/36 in front of address 15409?

Answer #70: Fiber run will stop at Verizon Pole 31/30.

Question #71: Will 3/8" strand be used everywhere on the project?

Answer #71: No, MdBC will allow 1/4" strand everywhere on the project.

Question #72: Install 144 count fiber to all locations?

Answer #72: Yes, per Scope of Work

Question #73: Will there be a slack coil at every pole (every other pole)? If so, how much should be coiled at each pole?

Answer #73: MdBC is requesting a 10' loop at every other pole and keeping the 300' slack loop every 2,000'-2,200'.

### **3.4 Elliott Island**

*Statement #6: Place a 300' slack loop at Pole # 502/266 to tie into existing Underground Fiber.*

### **3.3 Toddville**

*Statement #7: 1/4" strand will be permitted instead of 3/8" strand.*

*Statement #8: All permitting is a part of the Scope of Work.*

Question #74: Can we utilize the existing guy anchors of Choptank Electric on this path?

Answer #74: Price job as if the contractor is not allowed to utilize the guy anchors.

### **3.7 Charlotte Hall**

Question #75: From the SMECO substation to Trinity Church Rd, would a second 2" conduit be a good idea?

Answer #75: (1) 2" conduit for this Scope of Work.

Question #76: From Ryceville Rd, South to Rt 234, would a second 2" conduit be a good idea?

Answer # 76: (1) 2" conduit for this Scope of Work

Question #77: Should handholes in residential areas (Norwood Dr) be closer together for distribution purposes?

Answer #77: Keep handholes 750'-800' apart as per Scope of Work.

## Toddville Amended - Snapshot



## Elliott Island Amended- Snapshot

