



BROADBAND ADVISORY COMMITTEE RECOMMENDATION

June 24, 2020

EXISTING SOLUTIONS REVIEWED BY THE COMMITTEE

- Wireless Coverage
- Dominion Power
- Current Broadband Providers in NK
 - Verizon
 - Cox
 - DSL Services
- Grants for Rural Broadband

RECOMMENDED PLAN FROM THE COMMITTEE: THE CREATION OF NEW KENT BROADBAND AUTHORITY

- Phase One:
 - 1(a):
 - Legal formation
 - creation of engineering plans
 - refined cost estimate
 - 1(b):
 - creation of Board of Directors
 - implementation timeline

- Phase Two

- Installation of fiber ring connecting all government and school buildings
- Installation of fiber to anchor businesses

- Phase Three

- Connections start to unserved and underserved areas of the county
- Could begin within one year of formation of Authority
- Could run simultaneously with Phase Four

- Phase Four

- Connections available to previously served areas
- More efficient, less expensive than previous service

WHAT IS NEEDED TO START?

- Motion to authorize the legal creation of the Authority
- Motion to authorize \$200,000 for Phase One.
 - \$30-40,000 will be spent immediately
 - Legal Formation
 - Hire Nick Pascaretti on a Professional Services Contract
 - Draft Bylaws and Policies for the Authority
 - Recommendations for a Board of Directors for Authority

- Prior to spending the remaining \$160,000, the committee will return an engineering plan and final cost estimate for approval.
- We estimate 30-60 days to return with this plan and estimate.
- Upon approved, funds will be available for use while the Board secures financing for remainder of project.

WHAT IS TOTAL COST?

- Estimate of \$7-8 million spread over several years
- May not reach that total before profits emerge
- Current plan shows Authority profitable in 3 years
- Incoming profits finance continued construction
- Payments to county begin by year 7
- Total county investment paid back in 10 years
- Revenue generator for county after investment is paid back

QUESTIONS?

