



# ***Lake Limestone Fiber Optic Upgrade Project***

***Presented by  
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# ***Overview***

- **Lake Limestone data transfer rate is maxed out at 6Mbps and is impacted by environmental conditions resulting in frequent outages of service**
- **Lake Limestone communication with Central Office staff and the public is adversely impacted and often disrupted**
- **Increase in network bandwidth and more reliable service are necessary to maintain Lake Limestone operations**



# ***Fiber Optic Upgrade***

- **Total Project Cost = \$616K**
- **This project will install 14 miles of fiber optic cable**
- **Similar projects were recently completed at PK and EWC**



# ***Resolution***

**“BE IT RESOLVED that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO to negotiate and execute a special construction agreement with AT&T for the installation of fiber optic cable to BRA’s Lake Limestone office for an amount not to exceed \$616,000”.**



**Brazos  
River  
Authority**



# ***Fiber Optic Upgrade Project***

- **Total Project Cost = \$616K**
- **Quote expires Jun 19, 2021**
- **BRA will utilize an agreement between Texas Department of Information Resources (DIR) and AT&T**
- **BRA received a Special Construction Agreement (SCA) for installation of 14 miles of fiber optic cable**
- **BRA has sought to share the cost of construction with local entities but has not been successful due to rural proximity and lack of commerce in the area**



# ***Fiber Optic Upgrade Project Schedule***

- **BOD Approval – May 24**
- **Execute special construction agreement**
- **Complete construction by end of August**