

SCT = Owner  
SCT IT = Owner IT  
GC = General Contractor (JHL)  
Structured Cabiling Contractor = TBD  
AV = Audio Visual Contractor = TBD

Security Systems Contractor = Owner vendor, excluded from this RFP

SUMMIT COUNTY TRANSIT (SCT) - TECH RESPOSIBILITY MATRIX
Technology/Low Voltage Systems
Structured Cabiling System
Building Conduit & Backboxes
Conduit Sleeves
J-Hooks and Routing
Inside Cabiling - Horizontal fiber and Cat 6
Data/Voice Outlets - Faceplates & Iners & Labeling per Owner Standards
Patch Cord - MDF/IDF End
Patch Cords - Workstation/Device End
Telecom Rooms (MEF/Server Room, IDF Rooms)
Racks, Wire Managers, Termination Blocks, Patch Panels
Cooling System (HVAC)
Top of Rack Power Outlets
Rack Mounted UPS
Rack Power Distribuion Units (PDU's)
Grounding Within Room
Fire Rated Plywood
Security System
Conduit and Backboxes for Security Systems
Cable for security system
Video Surveillance System (VSS)
System/Software
Licensing
Network Switch
Storage (Server if needed)
Cameras, Hardware
Patch Cords (at Cameras)
UTP Cabiling (CAT6) to Camera (See structured cabiling)
Access Control System (ACS)
System/Software
Power Supplies for ACES Equipment
Peripheral Devices (Readers, Remote Releases, Contacts)
Video Intercoms
Dispatch Workstation
Remote Garage Door Cabling (if needed?)
Remote Garage Door Opening
Software License
Home Run Pulls
Final Door Routing & Terminations
Door Hardware Locks (Integrated Lock, Electrified Lockset, Maglocks)
Auto Operator and Push Plates
Auto Operator power
Connection from ACS to Auto Operator
Fire Alarm Connection at Auto Operator

CONSTRUCTION		
Design/Spec/Layout	Materials Furnished by	Materials Installed By
Kimley	JHL	JHL
Kimley	JHL	JHL
Structured Cabling Contractor	Structured Cabling Contractor	Structured Cabling Contractor
Structured Cabling Contractor	Structured Cabling Contractor	Structured Cabling Contractor
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Kimley	JHL	JHL
Kimley	JHL	JHL
SC IT	SC IT	Structured Cabling Contractor
SC IT	SC IT	Structured Cabling Contractor
Code/Kimley	JHL	JHL
Code/Architect	JHL	JHL
Kimley	JHL	JHL
Kimley	Structured Cabling Contractor	Structured Cabling Contractor
Security Contractor	Security Contractor	Security Contractor
Security Contractor	Security Contractor	Security Contractor
SC IT	SC IT	SC IT
SC IT	SC IT	SC IT
Security Contractor	Security Contractor	Security Contractor
n/a	n/a	n/a
Structured Cabling Contractor	Structured Cabling Contractor	Structured Cabling Contractor
Security Contractor	Security Contractor	Security Contractor
Security Contractor	Security Contractor	Security Contractor
Security Contractor	Security Contractor	Security Contractor
Security Contractor	Security Contractor	Security Contractor
SC IT	SC IT	SC IT
Kimley	Structured Cabling Contractor	Structured Cabling Contractor
Security Contractor	Security Contractor	Security Contractor
Security Contractor	Security Contractor	Security Contractor
Structured Cabling Contractor	Structured Cabling Contractor	Structured Cabling Contractor
Security Contractor	Security Contractor	Security Contractor
Architect	JHL	JHL
Architect	JHL	JHL
Architect	JHL	JHL
Security Contractor	Security Contractor	Security Contractor
Code/Kimley	JHL	JHL

Comments
Summit County IT to provide patching schedule
Summit County IT to provide patching schedule
Spec in consult w Summit IT
Understand how network cable and security cable needs to be colored and/or separated at head end
Excluded from this RFP, work by Owner vendor to integrate with existing system.
Direct patch into camera?
Incl programming of video intercom, garage door control
Could be wireless? Must have some form of manual override in the bus bay...
Programming etc over the network
Cabling contractor to coordinate with contractor/door supplier for exact location in door frame

Fire Alarm relay at ACS panel
Auto Operator Doors

<b>Technology/Low Voltage Systems</b>
<b>Audio Visual and TV Systems</b>
TV Cabling - Backbone (Coax and TV Drops)
Backing for Television
TVs and Television Mounts
AV Equipment and Programming
<b>IT Network (LAN) / Telephone Systems / Wireless Network (WLAN)</b>
Local Area Network (Switches, Routers, etc.)
Phone System
Final Signal Testing
Wireless LAN System
Wireless LAN Access Point
<b>IT Devices</b>
Computers, Laptops, Phones, Tablets, etc.
Printers / Scanners / Copiers
<b>Disributed Antenna System (DAS)</b>
First Responder Equipment
Conduit & Backboxes
Horizontal Cabiling (if required)
Backbone Cabiling (if required)
Installation of DAS Antennas
<b>Fire and Life Safety</b>
Conduit & Backboxes
Proprietary Cabiling
Fire Alarm System
Fire Supression System
<b>Exterior Fiberoptic</b>
(4) 4" Conduits
(2) 2" Conduits
Handhole
Splicebox
Fiber Optic Cabiling (Utility)
Fiber Optic Cabiling (County)
<b>Other Systems</b>
800 MHz dispatch antennae cable from dispatch to roof
Conduit for the 800MHz cable

Code/Kimley	JHL	JHL
Architect	JHL	JHL

None - TVs off wifi?	None - TVs off wifi?	None - TVs off wifi?
Architect	JHL	JHL
Owner/Artaic/SC IT	Owner/Artaic/SC IT	JHL
SC IT	SC IT	SC IT
SC IT	SC IT	SC IT
SC IT	SC IT	SC IT
Structured Cabling Contractor	Structured Cabling Contractor	Structured Cabling Contractor
SC IT	Structured Cabling Contractor	Structured Cabling Contractor
SC IT	Structured Cabling Contractor	Structured Cabling Contractor
SC IT	SC IT	SC IT
SC IT	SC IT	SC IT
Kimley/Architect/Code	JHL	JHL
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Kimley/Architect/Code	JHL	JHL
Kimley/Architect/Code	JHL	JHL
Kimley/Architect/Code	JHL	JHL
Civil/Architect team	JHL	JHL
Civil/Architect team	JHL	JHL
Civil/Architect team	JHL	JHL
Civil/Architect team	JHL	JHL
Utility	Utility	Utility
Fiber Contractor	Fiber Contractor	Fiber Contractor
Structured Cabling Contractor	Structured Cabling Contractor	Structured Cabling Contractor
Kimley	JHL	JHL


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