

**MONTGOMERY COUNTY BOARD OF EDUCATION
Montgomery, Alabama**

**ADVERTISEMENT DATE
December 2, 2022**

Invitation to Bid No. 10-1222

By way of this Invitation to Bid (“Invitation”) and in accordance with *Alabama Code Section 16-13B-1 et seq*, the Montgomery County Board of Education (the “Board” or “Owner”), DBA Montgomery Public Schools, shall receive sealed bid responses for **Network Cabling Materials and Services – Technology Support** hereinafter described and specified on the Effective Date hereof until 2:00 PM CST, Tuesday, January 3, 2023. Responses must be submitted in sealed envelopes addressed as follows and mailed or hand-delivered to:

**Montgomery County Board of Education
Purchasing Department
Attn: Mr. Marvin Rudolph
307 South Decatur Street
Montgomery, Alabama 36104**

All responses submitted shall be opened and read at 9:00 AM CST, Wednesday, January 04, 2023 in the Purchasing Department – Room 104, located on the first floor of the Montgomery County Board of Education’s Administration Building:

**Montgomery County Board of Education
307 South Decatur Street
Montgomery, Alabama 36104**

**GENERAL SPECIFICATIONS AND
CONSIDERATIONS**

1. All bid responses shall be sealed. Envelopes containing bid responses shall be marked on the outside, “Bid #10-1222, to be opened and read at 9:00 AM CST, Wednesday, January 4, 2023”. Bidders must submit one (1) original and three (3) printed copies, and one (1) electronic EXACT copy (Adobe PDF format) of the response along with any required supporting documentation. Bidders mailing bids shall address bids to: Montgomery County Board of Education, Purchasing Department, Attn: Marvin Rudolph, 307 South Decatur Street, Montgomery, Alabama 36104. Bids that are not properly identified shall not be considered. No faxed or electronic bids will be accepted.
2. Bids will be opened in the Purchasing Department, Montgomery Public Schools Administration Building, 307 South Decatur Street, Room 104, Montgomery, Alabama. Bids may be hand carried or mailed; however, it is the responsibility of the bidder to ensure the bid is received not later than 2:00 PM CST, Tuesday, January 03, 2023. Bids received after the specified time will not be considered.
3. Each bid shall be submitted on the bid response/proposal forms furnished by Montgomery Public Schools at Montgomery, Alabama. Bids submitted in any other manner shall not be accepted. All bids shall be typewritten. No erasures shall be permitted. Mistakes shall be crossed out and corrections shall be typed adjacent, dated, and initialed by authorized signatory.

4. By submitting bids, all prospective bidders agree to accept the GENERAL SPECIFICATIONS AND CONSIDERATIONS, TECHNICAL, AND SPECIAL OR SUPER SPECTIFICATIONS as may be prescribed herein.
5. An authorized officer or employee shall sign with the firm's name on all bids. Obligations assumed by such signature shall be fulfilled in accordance with the specifications, terms, and conditions as prescribed herein.
6. **Bid Bond.** Bidder shall submit with his bid a certified check and/or bid bond in an amount equal to \$500.00, which shall serve as a BID BOND. If the bidder **fails to submit** the BID BOND along with its bid submittal, the bid shall not be considered. Bid bonds shall be returned to bidders after contract or award letter(s) has/have been signed by the successful bidder(s).
7. The bidder shall provide all materials, labor, tools, equipment, transportation, supervision, licenses, permits and all other items necessary to perform the requested services as prescribed.
8. **Bid Evaluation and Award.** Unless otherwise qualified by bidder, Montgomery Public Schools reserve the right to make one total award, one award each section/category, multiple awards, or a combination of awards, whichever is in the best interest of Montgomery Public Schools as accorded in the Alabama Bid Law. The right is reserved to consider quality of goods and/or services, relevant experience with similar contracts, including but not limited to historical performance relative to contract execution or award and other factors of consideration for basis of award that are deemed critical to programmatic needs on which this solicitation is based.
9. The successful bidder shall not, without the written consent of Montgomery Public Schools, enter into any contract with any other party for rendering any services or consign its obligations to the terms and specifications as prescribed herein.
10. A Montgomery Public Schools purchase order number shall be listed on all itemized invoices. Montgomery Public Schools shall assume no liability for services rendered without the issuance of an authorized purchase order.
11. Montgomery Public Schools reserves the right to reject any or all bids and to waive, at its discretion, any formality in the bidding or evaluation to expedite the process, accommodate minor error, or respond to unforeseen circumstances. Montgomery Public Schools at its sole discretion, reserve the right to cancel this solicitation at any time prior to consummation of contract.
12. Montgomery Public Schools shall be invoiced according to the following: Montgomery Public Schools, Operations Department, 1718 Britton Lane, Montgomery, Alabama 36106.
13. Bids shall include employer's identification number as assigned by the U. S. Treasury Department.
14. Failure to conduct site surveys, job inspections and examinations of work to be performed or services to be rendered is at bidder's sole risk. The specifications set forth herein are controlling and supersede any other information, expressed or implied.

15. **Bid Revisions/Changes.** Changes or revisions to specifications herein may be made by issuance of a written amendment by Montgomery Public Schools. No other changes or revisions, regardless of source, shall be binding. Bidder is advised to bid only as set forth in this solicitation. All revisions shall be posted on the Montgomery Public Schools website (www.mps.k12.al.us)
- 15.1 It is also our intention to post any changes or revisions the USAC website.
16. Montgomery Public Schools, in accordance with applicable bid laws, may select a response or proposal other than the low-price bidder if, as solely determined by Montgomery Public Schools, another bid is the most cost effective and determined to be a more responsible and/or responsive bid.
17. **Bidder Inquiry.** Montgomery Public Schools reserves the right to conduct a reasonable inquiry to determine the responsibility, capability, and capacity of the bidder to perform work or to render services as prescribed herein. The unreasonable failure to promptly furnish information relative to said inquiry, including, but not limited to, information regarding past performance, financial stability, capability, and capacity to perform on schedule, may at Montgomery Public Schools' discretion, be cause for a determination of non-responsibility.
18. Prior to bid award, Montgomery Public Schools reserve the right to request clarification of any bid.
19. Bid responses or proposals, except parts specifically marked proprietary or confidential, shall become a matter of Public Record. Additionally, any contract/s awarded to support applications for E-rate funding "may not prohibit disclosure of pricing or technology infrastructure information" as required by 47 C.F.R. § 54.504.
20. **Employment Eligibility.** Bidder warrants that it fully complies with all statutes and regulations regarding the employment of aliens and other classifications of employees.
21. **Beason-Hammon Alabama Taxpayer and Citizen Protection Act (Act No. 2011-535).** Alabama laws require that, as a condition for the award of a contract by a school board to a business entity or employer with one or more employees working in Alabama, the business entity or employer must provide documentation of enrollment in the E-Verify program. During the performance of the contract, the business entity or employer shall participate in the E-Verify program and shall verify every employee that is required to be verified according to the applicable federal rules and regulations. The contractor's E-Verify Memorandum of Understanding must be included with the bid. If you do not believe these requirements are applicable to your entity, include an explanation justifying such exemption. An entity can obtain the E-Verify Memorandum of Understanding upon completion in the E-Verify enrollment process located at the federal web site www.uscis.gov/everify. The Alabama Department of Homeland Security (<http://immigration.alabama.gov>) has also established an E-Verify employer agent account for any business entity or employer with 25 or fewer employees that will provide a participating business entity or employer with the required documentation of enrollment in the E-Verify program. An Employer Identification Number (EIN), also known as a Federal Tax Identification Number, is required to enroll in E-Verify or to establish an E-Verify employer agent account.

22. **Governing Law and Venue.** Bidder agrees and consents to the exclusive jurisdiction of the courts in the State of Alabama for all purposes regarding this solicitation, and further agrees and consents that venue of any action hereunder shall be exclusively in the County of Montgomery, Alabama.
23. **Default.** In the event Bidder fails to perform hereunder and does not cure such failure within seven (7) calendar days from date of notice or other defined schedule as may be determined by Montgomery Public Schools, or as otherwise specified herein, Montgomery Public Schools may at its sole discretion, cancel or terminate contract or award. Such cancellation or termination shall be at no cost to Montgomery Public Schools, which may at its sole discretion, procure the goods or services from other sources. Bidder shall be liable to Montgomery Public Schools for any excess costs, as determined by Montgomery Public Schools, for any such goods and/or services as prescribed herein.
24. **Compliance with Laws, Regulations, and Ordinances.** Bidder shall fully comply with all applicable provisions of federal, state and local laws, rules and regulations, and bidder agrees to hold Montgomery Public Schools, its agents, officers, and employees harmless from all liability, costs including, but not limited to attorney's fees, and damages resulting from failure of compliance.
25. **Indemnification.** Bidder shall indemnify, defend and hold harmless Montgomery Public Schools, its agents, officers and employees from and against all liability, expense, including defense costs and legal fees, and claims for damages of any nature whatsoever arising from or connected with Bidder's operations, goods and/or commodities or services provided hereunder. This indemnity shall include, but not be limited to, claims for or because of any actual or alleged infringement of any United States patent or copyright or any actual or alleged trade secret disclosure.
26. **Hazardous Materials.** Bidder warrants that it complies with all federal, state, and local laws, rules, ordinances, and regulations concerning hazardous materials and toxic substances.
27. **Force Majeure.** Neither party will be liable for delays in performance beyond its reasonable control, including, but not limited to, fire, flood, act of God or restriction of civil or military authority.
28. **Independent Contractor Status.** Bidder shall always act in the capacity of independent contractor. This solicitation and its subsequent award shall not be construed to create the relationship of agent, servant, employee, partnership, joint venture or association, as between Montgomery Public Schools and bidder. The employees and agents of one party shall not be, or construed to be, the employees or agents of the other party for any reason whatsoever.
29. **Tax Exempt Status.** Montgomery Public Schools is hereby exempted from the payment of Alabama Sales and Use Tax as accorded by Section 40-23-4(11), Code of Alabama 1975 as amended, and as further clarified in Alabama Department of Revenue Regulation 810-6-3-.47.03.
30. **License, Certification, and Permits.** All bidders shall submit along with its bid a copy of its business licenses, applicable certification and permit.
31. **Insurance Coverage.** Unless otherwise specified, the successful bidder shall have in effect a minimum of \$1,000,000 General Liability Insurance Coverage and a copy of the Certificate of Coverage shall be

included with bid submittal. All applicable insurance coverage shall remain in effect during the Contract Period of the contract or award.

32. **Invoice Payment.** Payment shall be remitted within 30 days of the “Invoice Date” and after the successful execution of all contractual terms and conditions.
33. All services shall be rendered within 30 days “After Receipt of Order” (ARO) unless otherwise specified herein. Bidder shall indicate delivery, installation, and/or service terms on bid form when applicable.
34. Bidder and its representatives shall follow all applicable school district regulations while on School District property, including the No Smoking, No Weapons, and Drug Free Policies. No work shall interfere with school activities or environment unless permission is granted by the Principal, Department Head, or School District Designee. All Bidder personnel shall be prominently identified using identification badges and uniforms or shirts with the Bidder's business logo clearly visible.
35. All bidders are responsible for understanding USAC and FCC E-rate governance, guidelines, and eligibility rules; and are required to identify any costs, fees, products, or proposed uses that do not meet the rules of eligibility for E-rate funding and should be filed as ineligible fees/charges.
36. This solicitation is subject to E-rate funding and is hereby advertised in accordance with the regulations, guidelines, and procedures of the Schools and Libraries Program of the Universal Service Fund (E-rate), which is administered by the Universal Service Administrative Company (USAC) under the direction of the Federal Communications Commission (FCC).
37. The bidder shall follow all regulations, guidelines and procedures as set forth by the Universal Services, Schools and Libraries Division.
38. **Lowest Corresponding Price.** The Vendor is required to comply with the FCC’s Lowest Corresponding Price requirements for participation as a provider of services in the FCC’s E-rate program. According to 47 C.F.R. § 54.511, “Providers of eligible services shall not submit bids for or charge schools, school districts.... a price above the lowest corresponding price for supported services, unless the Commission, with respect to interstate services or the state commission with respect to intrastate services, finds that the lowest corresponding price is not compensatory. Promotional rates offered by a service provider for a period of more than 90 days must be included among the comparable rates upon which the lowest corresponding price is determined.”
39. **Service Provider Identification Number (SPIN).** Bidder shall have a valid Service Provider Identification Number (SPIN) with the Schools and Libraries Division of the Universal Service Administrative Company to provide the proposed services and shall maintain a Green Light status with the FCC. If the Bidder fails to file the appropriate forms with the SLD or fails to receive a Service Provider Identification Number (SPIN) or fails to remain in good standing with FCC, Montgomery Public Schools shall not be responsible for the discounted portion of The Bidder's bill. In the event E-rate funding is not approved or discontinued the contract may be terminated by Montgomery Public Schools for lack of funding or Non-appropriation.

40. The Bidder shall invoice the Schools and Library Division (SLD) directly (generate a Service Provider Invoice, FCC Form 474) for the discounted portion of each bill in accordance with SLD regulations when products or services are being obtained with E-rate funding. The school district shall only be invoiced for the undiscounted portion and all ineligible fees unless Montgomery Public Schools issues a Purchase Order for the full amount requesting the bidder begin work before E-rate funding is approved.
41. Montgomery Public Schools reserves the sole right to requisition goods and services using other contracts that may not necessarily be subjected to the Alabama Competitive Bid Law or Public Works Law, if it is determined to be in the best interest of Montgomery Public Schools.
42. **Contract Term.** A contract shall be awarded for a 3-Year Period (July 1, 2023 - June 30, 2026) contingent upon approval of E-rate funding on an annual basis, with Montgomery Public Schools having the option of two one-year extensions: Option Year 4 - July 1, 2026 to June 30, 2027; Option Year 5 - July 1, 2027 to June 30, 2028. The contract renewal options shall be executed at Montgomery Public Schools' discretion and as mutually agreed upon by the successful bidder, provided pricing remains the same as originally agreed upon, Bidder continues to meet all requirements as specified herein, Montgomery Public Schools continues to be funded through the E-rate program, and when executing the Options or extensions does not violate State of Alabama Bid laws or E-rate guidelines.
43. The awarded bid and all requirements specified in this solicitation shall become part of any awarded contract.
44. **Act No. 2012-491.** Act No. 2012-491 now requires school boards to include the following clause in all contracts or agreements: *“By signing this contract, the contracting parties affirm, for the duration of the agreement, that they will not violate federal immigration law or knowingly employ, hire for employment, or continue to employ an unauthorized alien within the state of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damages resulting therefrom.”*
45. Bid prices shall be fixed for the entire service period and all options and pricing shall be all-inclusive with no further charges assessed against Montgomery Public School District. Bidder's pricing shall include all taxes, fees, delivery, and any other costs necessary to provide the proposed products and services.
46. All bids received shall guarantee products and services bid to meet or exceed the specifications prescribed herein.
47. **Non-Appropriation and Disapproval of E-rate Application.** If E-rate funding is not approved or is discontinued, any subsequent contract pursuant to this solicitation may be unilaterally terminated by Montgomery Public Schools; and said termination shall not subject or obligate MPS for any expenditure annotated in the applicable E-rate application and or may have been incurred by the service provider.
48. Bidder shall have been in business for a minimum of five years. Bidder shall indicate number of years in business on bid form.

49. **Minimum Procurement Levels.** No representation is made; either expressed or implied, with regards to minimum or future procurement levels.
50. **Contract Cancellation.** Montgomery Public Schools reserves the right to cancel the contract with the successful bidder pursuant to this solicitation, if goods and/or services are not delivered in accordance with specified delivery terms or the goods/services fail to perform to Montgomery Public Schools' expectation. If it becomes necessary to execute a contract cancellation, the contract shall be awarded to the next "*Lowest Responsible Bidder*" that meets specifications.
51. **Technical Inquiries Deadline.** All inquiries (*Technical and Non-technical*) regarding this solicitation shall be submitted via E-mail to procurement@mps.k12.al.us by 2:00 PM, CST, Monday, December 12, 2022.
- 51.1 Any inquiry received after the specified deadline or by any other means will not be accepted or given any type of consideration as it pertains to a MPS Response.
52. **Electronic Communication Disclaimer.** Montgomery Public Schools makes no warranties of any kind, whether expressed or implied, that a bidder's E-Mail will not be intercepted by the school district's firewall, which is utilized to ensure network security. Bidder assumes all risks of communication relying solely on its E-mail or facsimile, and Montgomery Public Schools shall not be responsible or liable for any damages suffered due to loss of data resulting from delays, non-deliveries, mis-deliveries, or service interruptions caused by the bidder's own negligence, user errors, or omissions.
53. **MPS Summary Response.** Montgomery Public Schools shall post a Summary Response to all inquiries to its website (Homepage under Quicklinks): <http://www.mps.k12.al.us> by 4:30 PM CST, Thursday, December 15, 2022.
- 53.1 It is Montgomery Public Schools' intent to post any Q&A response documents to USAC's official website.

Montgomery Public Schools

/S/Marvin Rudolph

Director of Procurement & Risk Mgt.
Montgomery Public Schools, Alabama
307 South Decatur Street
Montgomery, AL 36104
B. 334.223.6800 F. 334.269.3934
E. marvin.rudolph@mps.k12.al.us

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Technical Specifications and Bid Proposal Forms are attached hereto*

Technical Specifications

Scope of Service: Network Cabling Materials and Services

1. **Objective:** Montgomery Public Schools (MPS) (henceforth referred to as the “Customer”) is seeking to award one or more contracts for the purchase of **Network Cabling Materials and Services** on an as needed basis. The contract will be available for use by the Montgomery Public School District, MPS administrative agencies, and all MPS schools. MPS herewith requests proposals for the products and services described in the specifications from interested persons (hereinafter referred to as the “Bidder”). The Bidder must submit a bid for all areas and show an integrated approach with respect to hardware, services, and support.

All aspects of this solicitation and the products and services must comply with the FCC’s competitive bidding requirement for Universal Service Fund (USF) support and services. The Bidder must participate in the E-rate program administered by the Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC).

Failure to provide any of the information requested in this solicitation, in the requested format, or to meet any of the criteria outlined is reason for rejection, without consideration.

2. **Product Equivalence:** Specifications or qualifications are not intended to eliminate any reputable manufacturer, brand, or bidder. Reference to manufacturers, brand names, suppliers’ itemization numbers, specification of qualifications, etc. is intended to set quality and/or feature standards and does NOT exclude bids from others. Any bid containing the referenced products/services “or equivalent” will be accepted as long as the quality and feature standards are met. When quoting equivalent products/services, the Bidder should provide information substantiating the standards have been met.

The sole and final decision regarding equivalence will reside with the Customer.

3. **Product and Service Requirements:** The Customer requires pricing for the purchase of the network cabling materials and installation services listed in the Bid Response Form included in this solicitation. Products and services, if purchased, will be purchased on an as needed basis by the Montgomery Public School District, MPS administrative agencies, and all MPS schools at any time during the contract period and any extensions. The Customer commits to no minimum purchase levels of the quoted products and services.
4. **Network Cabling Materials and Services Requirements:** Refer to the product and services list in the Bid Response Form.

The Customer is requesting the most current version of the requested products, or equivalent products that provide the same function and quality, or better, as those listed. Additionally, Bidders are asked to include in their bid any associated items not already listed but may be necessary for the installation of a compliant network cabling infrastructure. All manufacturers/models will be considered.

If after award, products are discontinued or end of life, Bidder must provide comparable quality products with reasonable price adjustments if needed. All price increases must be preapproved by the Customer’s Purchasing Department.

5. **Cabling Installation & Testing Requirements:** Installation services may be purchased with the purchase of cabling materials, or without the purchase of cabling materials, or not at all.

The design and installation of any network cabling installation projects purchased from this contract are required to be in accordance with the standard infrastructure currently installed in most Customer locations to ensure consistency throughout the system and supportability by Customer support staff, unless otherwise

directed. Where there is an existing LAN, the new cable installation must be integrated with the existing network. The bidder shall be responsible for identifying all parts, labor, and all other associated apparatus required to provide a 10/100/1000 Mbps or 10 Gbps data network capable of supporting 10/100/1000 Mbps or 10 Gbps data, digital video, and digital Voice over Internet Protocol Local Area Network activities and necessary to completely install, configure, test, and turnover for acceptance to the Customer for each project where project quotes are requested from the awarded product and services list after award.

6. **Project Design Service Requirements:** Bidder shall have the ability to provide basic design for network cabling installation projects, based on Customer-specified requirements, and provide a bill of materials based on the products and services outlined in this solicitation for completion of the requested projects, as needed.
7. **Project & Installation Services Documentation Requirements:** When installation services are purchased, the Bidder shall:
 - Provide testing documentation in PDF format (Digital documents must be original documents and cannot be a copy of a printed document.) (1 copy) prior to final sign off of each installation project, big or small.
 - Provide redline drawings/network diagrams identifying the building, room, cable paths, cable type, circuit identifiers, equipment installed, and location of MDF and IDF, as a minimum. Diagrams will be provided in printed color format (2 copies) and electronic format (1 copy - PDF (Digital documents must be original documents and cannot be a copy of a printed document.) format, 1 copy – AutoCAD (.dwg) format) for each of the installed networks prior to sign-off of each project.
 - Collect, maintain, and submit documentation that reflects post-test assessment and evaluation summaries of the completed installations upon implementation at each site.
 - Tag all equipment with the E-rate Funding Request Number (FRN) (for equipment purchased with E-rate funding), facility name (school/admin building name), location equipment is destined for (or closest room for hallway installations), purchase date, and Customer asset tag, as a minimum.
 - Provide a list of the equipment installed; in printed format (2 copies) and in electronic Excel format as well as (1 copy – Adobe (.pdf) (Digital documents must be original documents and cannot be a copy of a printed document.) (2 copies - 1 copy provided to the Technology Coordinator and 1 copy provided to the Director of Technology Support Services). This list should include the manufacturer, model, serial number, E-rate FRN, and if applicable, Customer asset tag number, date of installation, cost of the equipment/ software, and installation location (room and building).

All documentation and drawings must be provided to the customer within 10 working days after the installation of each project is completed.

8. **Network Cable & Components Installer Experience Requirements:** Installers must be either a BICSI Technician or Installer or equivalent certification.
9. **Coordination for Installation Projects for New Construction and Additions Projects, when applicable:** For projects involving new construction, building additions, and renovations: Once the Bidder has been notified that building construction has begun, the Bidder is responsible for coordinating directly with the general contractor for construction status to track the status of

construction and schedule the start of cabling activities. However, the Bidder must contact the MPS Technology Department before the actual start of work to receive any last minute information or instructions, as applicable. The estimated start date for cabling installation will depend on the general contractor construction schedule. The Bidder should be prepared to start work upon notification that the building is ready for cable installation and must work in coordination with the general contractor. Installation and testing must be completed no later than 15 days prior to building turnover by the general contractor to the Customer, or as instructed by the MPS Technology Department.

The Bidder will protect Customer buildings, equipment, personal items, trees, shrubs, lawns and all landscaping on location property from damage. Any damaged property shall be repaired or replaced at the Bidder's expense. Labor shall be included in all restoration (leveling, sodding) of grounds broken up during the installation of the project.

- 10. Installation Services Change Control:** While performing installation services for any products, under no circumstances will the Bidder make changes to the network without the prior approval or knowledge of the Customer. This includes hardware, middleware, and software changes.

The method for communicating the proposed changes to the Customer should be via e-mail. The Bidder should include any necessary supporting documentation and drawings with the request, including expected effect and rollback procedures should the proposed change fail.

The Customer must approve any installation done by the Bidder that could or would result in an outage of the network in advance.

The Customer will provide the Bidder with a list of Customer's employees authorized to approve or request changes.

The Bidder will not make any Customer requested changes unless they are made by a person on the list of Customer employees authorized by the Customer to request/approve changes to the network provided to the Bidder.

- 11. General Requirements:** Bidder may be required to provide a sample of the items quoted to determine if it is compatible with the existing equipment and to evaluate quality of the product.

All items quoted shall be new, packed in manufacturer's original containers, and shall meet or exceed the specifications as written.

- 12. Bidder Warranty:** There must be a minimum one (1) year warranty on all items quoted or the Bidder shall state the manufacturer's standard warranty period offered with each item quoted. Labor must be warranted for a minimum of one (1) year.

- 13. Delivery:** All items are to be quoted FOB Destination; School Site, Montgomery County, AL. The title and risk of loss of the goods will not pass to the Board, departments, or local schools until receipt and acceptance takes place at the FOB point.

All items quoted shall be delivered within thirty (30) days after Bidder's receipt of purchase order.

- 14. Wiring Standards:** All wiring installed under this contract will meet EIA/TIA-568-B (Commercial Building Telecommunications Cabling Standard) specifications or the most current standard, for end- to-end link performance. Bidder will adhere to EIA/TIA-569 (Commercial Building Standard for Telecommunications Pathways and Spaces), or the most current standard, when routing horizontal or vertical cabling within

buildings. Any inter-building wiring installed will meet the criteria in EIA/TIA- 569, or the most current standard, for underground or aerial pathways, including the design of manholes, hand holes, and entrance facilities. All fiber optic cabling will also be installed to meet or exceed the most current performance standards/specifications. The Category 5, 4-pair UTP cable shall be UL listed Type CMP (plenum) or CM (non-plenum). The Enhanced Category 5 and Category 6 cabling shall comply with the link and channel performance requirements of TIA/EIA-568-B, or the most current applicable standard.

All equipment listed will be 802.3 compliant and all UTP (Unshielded Twisted Pair) will be Category 5e or 6 compliant, as applicable.

15. E-rate Requirements Information

15.1 E-rate Application Documentation Requirements: Upon request each year, the Bidder must provide a project quote using the awarded contract product and services list and provide:

- (1) A list of the products and services needed for each location to complete the upcoming project upgrades requested by the Customer (based on meetings, surveys, etc.), and their price.
- (2) Vendor completed 471 Category Two - Internal Connections Templates (previously Vendor Item 21 Attachments) each year, for each location receiving products and services, ready for filing for E-rate funding with the Universal Service Administrative Company (USAC), Schools and Libraries Division (SLD), as part of the FCC Form 471 application.

The USAC/SLD Category Two - Internal Connections Templates are available on SLD's website (www.usac.org/sl), in the "Resources & Tools", "Forms", "FCC Form 471" section (link is currently identified as "FCC Form 471 Bulk Upload Templates" but the name is subject to change). Vendors must complete the information identified in the Category Two – Internal Connections Template for preparing a separate template for each location and entering a separate line item for each product and service being requested for that location. Currently the worksheet requires the following information for each product and/or service, by location however; the requested information is subject to SLD changes:

- Tab 1 – Category 2 Internal Connections
 - Type of Internal Connections (options in drop down box)
 - Installation Included in Price? (Yes or No options in drop down box)
 - Type of Product (options in drop down box)
 - Make (options in drop down box)
 - Enter the Make (if Other) (if "Other" was selected in previous cell)
 - Model
 - Lease or Non-Purchase Arrangement (Yes or No options in drop down box)
 - Monthly Recurring UNIT Cost
 - Monthly Recurring UNIT Ineligible Cost
 - *(Auto Fill/Calc) Estimated Monthly Recurring UNIT Eligible Costs*
 - Monthly Quantity

- Units (options in drop down box)
- *(Auto Fill/Calc) Estimated Total Monthly Eligible Recurring Costs*
- Estimated Months of Service
- *(Auto Fill/Calc) Estimated Total Eligible Recurring Costs*
- One-time UNIT Cost
- One-time UNIT Ineligible Cost
- *(Auto Fill/Calc) Estimated One-time UNIT Eligible Costs*
- One-time Quantity
- *(Auto Fill/Calc) Estimated Total Eligible One-time Costs*
- *(Auto Fill/Calc) Estimated Pre-Discount Extended Eligible Line Item*
- Do any of these conditions apply? (options in drop down box)
- Tab 2 – Recipients of Service
 - Reference Number (options in down box – originates from Tab 1 – must complete a recipient entry for each Reference Number)
 - BEN (Billed Entity Number)
 - Name (of Recipient)
 - Eligible Cost Per BEN

The Vendor will be required to complete the templates, in their entirety, for each location/entity planned to receive products and/or services in the upcoming funding year. Additionally, for partially eligible products and associated services the Vendor must identify the “Ineligible Unit Costs” associated with that product, where applicable. Failure to properly identify the ineligible portions of the products and services could cause the Customer’s E-rate applications to be denied funding by the SLD and therefore not executed/ordered by the Customer.

For any products or services that are wholly (100%) ineligible, the Vendor should provide them in a separate worksheet as these will not be included on the E-rate application.

- 15.2 Support Requirements for Miscellaneous E-rate Reviews and Requests:** The Bidder shall assist, when requested by the District, USAC, the FCC, or designated representatives, with providing any information needed to respond to SLD application reviews or any other USAC or FCC directed review and/or request for information, within the required deadlines.
- 15.3 Lowest Corresponding Price:** The Vendor is required to comply with the FCC’s Lowest Corresponding Price requirements for participation as a provider of services in the FCC’s E-rate program. According to 47 C.F.R. § 54.511, “Providers of eligible services shall not submit bids for or charge schools, school districts.... a price above the lowest corresponding price for supported services, unless the Commission, with respect to interstate services or the state commission with respect to intrastate services, finds that the lowest corresponding price is not compensatory. Promotional rates offered by a service provider for a period of more than 90 days must be included among the comparable rates upon which the lowest

corresponding price is determined.”

- 15.4 Prohibition on Confidentiality:** Any contract/s awarded to support applications for E-rate funding “may not prohibit disclosure of pricing or technology infrastructure information” as required by 47 C.F.R. § 54.504.
- 15.5 Non-Appropriation and Disapproval of E-rate Application:** If E-rate funding is not approved or is discontinued, any subsequent contract pursuant to this solicitation may be unilaterally terminated by Montgomery Public Schools; and said termination shall not subject or obligate MPS for any expenditure annotated in the applicable E-rate application and/or may have been incurred by the service provider.
- 15.6 Invoicing E-rate Discounted Services:** The Bidder shall invoice the Schools and Library Division (SLD) directly (generate a Service Provider Invoice, FCC Form 474) for the discounted portion of each bill in accordance with SLD regulations when products or services are being obtained with E-rate funding. The school district shall only be invoiced for the undiscounted portion and all ineligible fees unless Montgomery Public Schools issues a Purchase Order for the full amount requesting the bidder begin work before E-rate funding is approved.
- 15.7 Requirement to Understand and Follow E-rate Rules and Guidelines:** This solicitation is subject to E-rate funding and is hereby advertised in accordance with the regulations, guidelines, and procedures of the Schools and Libraries Program of the Universal Service Fund (E-rate), which is administered by the Universal Service Administrative Company (USAC) under the direction of the Federal Communications Commission (FCC).

All bidders are responsible for understanding USAC/SLD and FCC E-rate governance, guidelines, and eligibility rules; and are required to identify any costs, fees, products, or proposed uses that do not meet the rules of eligibility for E-rate funding and should be filed as ineligible fees/charges.

- 15.8 Service Provider Identification Number (SPIN):** Bidder shall have a valid Service Provider Identification Number (SPIN) with the Schools and Libraries Division of the Universal Service Administrative Company to provide the proposed services and shall maintain a Green Light status with the FCC. If The Bidder fails to file the appropriate forms with the SLD or fails to receive a Service Provider Identification Number (SPIN) or fails to remain in good standing with FCC, Montgomery Public Schools shall not be responsible for the discounted portion of The Bidder's bill. In the event E-rate funding is not approved or discontinued the contract may be terminated by Montgomery Public Schools for lack of funding or Non-appropriation.
- 16. Proposal Description Requirements:** Failure to provide any of the information requested in this solicitation, in the requested format, or to meet any of the criteria outlined is reason for rejection, without consideration.
- 17. Price Quotations:** Price quotations are to include the furnishing of all materials, equipment, maintenance and training manual, tools, and the provision of all labor and services necessary or proper for the delivery of the products and/or services to the Customer. Bid prices shall be fixed for the entire service period and all options. Bidder must complete and submit the Bid Response Form/Price Proposal Form included with this document and all provided forms, as a minimum, for submitting their bid pricing and company information. The Bidder's bid may include additional quote pages in the Bidder's preferred format. However, all pricing must be entered in the Bid Response Form/Price Proposal Form, as a minimum, to enable the district to compare pricing from all bidders using the same form. Reference statements, such as “See Page XX,” “Refer to Page XX,” etc. may not be entered in the Bid Response Form. If proposing additional products or services, the Bidder should provide pricing using the Bid Response Form format, as a minimum.
- 18. Differences between Bid Specifications and the Bidder's Proposal:** If the bid differs in any way from the bid specifications in the RFP, the Bidder must list the differences on the Bid Response Form Specification Variance Sheet explaining exactly where and how the proposal deviates from the bid specifications. If no exceptions

are listed on the proposal, it will be presumed the Bidder proposes to meet the specifications in every respect and if awarded the contract, performance on this basis will be required.

19. **Quality of Services & Competitive Rates:** During the period of the contract if the Customer finds the products or services provided inferior or if the rates are considered excessive compared to other vendor rates for the same or like products and/or services, the Customer reserves the right to ask for corrective action to be taken, up to and including lowering rates. If corrections are not made to the satisfaction of the Customer or their representative within 30 days, the Customer will have the right to cancel the existing contract with no liability for paying additional cost other than usage to the point of termination.
20. **General References:** Provide five (5) references where the Bidder has provided the quoted network cabling products and installation services to a customer with a significant number of sites. The reference list shall include the services provided, the scope of the services provided, names, addresses, and phone and email contact information for each reference.
21. **E-rate References:** Provide, if available, three (3) references where Bidder has provided similar size and scope of services under E-rate funded contracts. The reference list shall include the services provided, the scope of the services provided, names, addresses, and phone and e-mail contact information for each reference. These references may be the same references provided in 5.4.1 above, if identified as an E-rate reference in the response.

This information is necessary to confirm the Bidder understands the E-rate program, understands eligibility of their products and services and has been successful in providing E-rate eligible products and services in the past.

22. **Bidder Specializations/Certifications:** Bidder must provide information on any Specializations and/or Certifications and reseller status of the company and employees supporting the Bidder's ability to design, supply, configure and install the proposed cabling materials and services. A copy of any and all certifications deemed relevant by the Bidder to be given consideration must be included in the bid package. If relevant certifications are not available, Bidder must provide a narrative description of the Bidder's past experience with providing the proposed products and services.

It is preferred but not required that the Bidder have a Registered Communications Distribution Designer (RCDD) or similar certification, on staff or a project manager with at least four (4) years of design, integration and implementation of telecommunications/network systems experience to provide standards compliance oversight to ensure all installations are completed in accordance with commercial standards. The project manager should have experience managing structured cabling and design projects with a working knowledge of TIA/EIA and ISO transmission performance specifications for cable and connectivity to ensure the network is designed and installed in accordance with industry standards. Provide the RCDD certifications or a narrative outline and description of the project manager and other qualified staff's experience.

23. **Bidder Team:** The Bidder must provide documentation identifying all team members/partners that may participate in any installation project, support, or sustainment of the requested products and services, their role, relationship to the Bidder, and primary contract Bidder team management plan.
24. **Insurance:** Before the start of any installation services, the Bidder shall furnish a Certificate of Insurance to the Customer showing compliance within the limitations listed below, to be procured and maintained by the Bidder at its own expense, and is required to maintain this insurance for the duration of the contract.
 - Personal injury, including death. Limits of \$1 million for each person and \$1 million for each accident.

- Property Damage limits of \$1 million for each incident and \$5 million for the aggregate.

25. **Basis of Award:** In keeping with the guidelines of USAC and the Alabama Competitive Bid Law, this contract will be awarded to the most cost effective provider who submits a complete and accurate submittal that meets the stated requirements. Price of the eligible products and services will be the primary factor, but not necessarily the sole factor, in evaluating the bids. Other factors of consideration may include but are not limited to: price of the ineligible products and services; current personnel training/experience; compatibility with existing equipment; prior experience, including past performance; personnel/company qualifications, including technical excellence; transition considerations, quality of services, management capability, including schedule compliance, environmental objectives, and flexibility of terms and arrangements. The Customer does not guarantee award of a contract and reserves the right to reject any and all bids. The Customer also reserves the right to award one or more contracts, whichever is deemed to be in best interest of The Customer.

26.

These factors may be utilized in weighing the RFP responses as follows:

Factor	Weight
Price of Eligible Products & Services	35%
Quality & Compatibility of Products & Services	30%
Personnel Qualifications & Certifications	25%
Prior Experience	10%
TOTAL	100%

The bid may be awarded as a single contract on the basis of a collective grand total or one contract for each product “Section” identified in the Bid Response Form. If separate contracts are awarded, only one contract per Section will be awarded. The bid will not be awarded on an item-by-item basis.

Award will be made to the responsible bidder or bidders offering a proposal that is deemed the most acceptable and advantageous to the Customer. Failure to provide any of the information requested in this solicitation, in the requested format, or to meet any of the criteria outlined is reason for rejection, without consideration.

BID PROPOSAL FORM
Bidder Information Form

The Bidder must use the following form to quote its price:

TO: The Montgomery Public School Board of Education, Montgomery, AL VENDOR:

Name of Firm: _____

Mailing Address: _____

City, State, Zip Code: _____

Telephone: _____

Fax: _____

E-rate SPIN: _____

NUMBER OF YEARS IN BUSINESS:

Operating as an individual corporation organization and existing under the laws of Alabama, or a Partnership, or a joint venture consisting of

Printed Name, Signature and Title of Authorized Representative of the Bidder

Printed Name: _____

*Signature: _____ Date: _____

Title: _____

**Signature certifies the proposed services meet all requirements in this document and the Bidder will comply with all specified requirements unless exceptions are noted in the Specifications Variance Sheet.*

Cabling Material/Components

Provide pricing for specified item *or equivalent* products that provide the same function and quality, or better, as those listed. Additionally, Bidders are asked to include in their bid any associated items not already listed that may be necessary for the installation and operation of a standards compliant network cabling infrastructure. All manufacturers/models will be considered.

Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
Section 1: Fiber Optic Devices					
1.1	Rackmount Fiber Panel, 1U, 24 (12 duplex) multimode connectors, SC or equivalent part	Black Box JPM375A-R2 or equivalent part		\$	
1.2	Fiber Optic Patch/Coupler Panel, 24 Simplex ST Adapters or equivalent part	Black Box JPM425A or equivalent part		\$	
1.3	Fiber Optic Patch/Coupler Panel, 16 Simplex SC Adapters or equivalent part	Black Box JPM430A or equivalent part		\$	
1.4	Economy LC Fiber Optic Panel with (16) Duplex Ports or equivalent part	Black Box JPM430A or equivalent part			
1.5	FastCAM Pre-polished Connector, ST (beige), 62.5/125um Multimode or equivalent part	Leviton 49991-MST or equivalent part		\$	
1.6	FastCAM Pre-polished Connector, LC (Beige), OM1 (62.5/125µm Multimode) or equivalent part	Leviton 49991-MLC or		\$	

		equivalent part			
1.7	FastCAM Pre-polished Connector, SC (Beige), OM1 (62.5/125µm Multimode) or equivalent part	Leviton 49991-MSC or equivalent part		\$	
1.8	Fiber Optic Patch Cable, ST-SC, Duplex, 1M or equivalent part	Black Box EFN110-001M-STSC or equivalent part		\$	
1.9	Fiber Optic Patch Cable, ST-SC, Duplex, 3M or equivalent part	Black Box EFN110-003M-STSC or equivalent part		\$	

Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
1.10	Fiber Optic Patch Cable, SC-LC, Duplex, 1M or equivalent part	Black Box EFN110-001M-SCLC or equivalent part		\$	
1.11	Fiber Optic Patch Cable, SC-LC, Duplex, 3M or equivalent part	Black Box EFN110-003M-SCLC or equivalent part		\$	
1.12	Fiber Optic Patch Cable, ST-LC, Duplex, 1M or equivalent part	Black Box EFN110-001M-STLC or equivalent part		\$	
1.13	Fiber Optic Patch Cable, ST-LC, Duplex, 3M or equivalent part	Black Box EFN110-003M-STLC or equivalent part		\$	
1.14	ST to SC Fiber PatchCord, MM, OM3, 50 Micron, Duplex, 1mtr or equivalent part	FPC-M3RD1AB-001MAB or equivalent part		\$	
1.15	ST to SC Fiber PatchCord, MM, OM3, 50 Micron, Duplex, 3mtr or equivalent part	FPC-M3RD1AB-003MAB or equivalent part		\$	
1.16	SC to LC Fiber PatchCord, MM, OM3, 50 Micron, Duplex, 1mtr or equivalent part	5LDCL-M01 or equivalent part		\$	
1.17	SC to LC Fiber PatchCord, MM, OM3, 50 Micron, Duplex, 3mtr or equivalent part	5LDCL-M03 or equivalent part		\$	
1.18	ST to LC Fiber PatchCord, MM, OM3, 50 Micron, Duplex, 1mtr or equivalent part	FPC-M3RD1AC-002MAB or equivalent part		\$	
1.19	ST to LC Fiber PatchCord, MM, OM3, 50 Micron, Duplex, 3mtr or equivalent part	FPC-M3RD1AC-003MAB or equivalent part		\$	
1.20	Fiber Optic Mode Conditioning Patch Cable (ST/LC), 3M (10-ft.) or equivalent part	N422-03M or equivalent part		\$	

1.21	Fiber Optic Mode Conditioning Patch Cable (LC Mode Conditioning to SC), 3M (10-ft.) or equivalent part	N425-03M or equivalent part		\$	
1.22	Fiber Optic Mode Conditioning Patch Cable (LC Mode Conditioning to SC), 3M (10-ft.) or equivalent part	N425-03M or equivalent part		\$	

Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
1.23	Fiber Optic Mode Conditioning Patch Cable (ST/LC), 1M (3-ft.) or equivalent part	N422-01M or equivalent part		\$	
1.24	Corning UniCam ST Connector, MM, OM3/OM4, 50 Micron, Pre-Polished or equivalent part	95-050-51-X or equivalent part		\$	
1.25	Corning UniCam LC Connector, MM, OM3/OM4, 50 Micron, Pre-Polished or equivalent part	95-050-99-X or equivalent part		\$	
1.26	Corning UniCam SC Connector, MM, OM3, 50 Micron, Pre- Polished or equivalent part	95-050-40-X or equivalent part		\$	
Section 1a: Fiber Optic Cable Inside (horizontal and vertical) multi-mode					
1A.1	12 Strands per foot non-plenum or equivalent part	General Cable CG0121PNR or equivalent part		\$	
1A.2	12 Strands per foot plenum or equivalent part	General Cable CG0121PNU or equivalent part		\$	
1A.3	6 Strand, Riser, Indoor, MM, Fiber, OM3, 50 Micron, Per Foot or equivalent part	PDR006EB3010/25 or equivalent part		\$	
1A.4	12 Strand, Riser, Indoor, MM, Fiber, OM3, 50 Micron, Per Foot or equivalent part	PDR012EB3010/25 or equivalent part		\$	
1A.5	6 Strand, Plenum, Indoor, MM, Fiber, OM3, 50 Micron, Per Foot or equivalent part	PDP006EB3010/25 or equivalent part		\$	
1A.6	12 Strand, Plenum, Indoor, MM, Fiber, OM3, 50 Micron, Per Foot or equivalent part	PDP012EB3010/25 or equivalent part		\$	

1A.7	6 Strand, Riser, Indoor/Outdoor, Tight Buffered, MM, Fiber, OM3, 50 Micron, Per Foot or equivalent part	PDR006EB3010/25 -I/O or equivalent part		\$	
1A.8	6 strand, Tight-Buffered, Self-supporting, Aerial, MM, 50 Micron - OM3, Fiber, Per Foot or equivalent part	MX006AALT9KAG3 or equivalent part		\$	

Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
Section 1B: Fiber Optic – Outside Plant direct burial multi-mode					
1B.1	12 Strands per foot or equivalent part	General Cable CG0124M1A-DWB or equivalent part		\$	
1B.2	24 Strands per foot or equivalent part	General Cable CG0244M1A-DWB or equivalent part		\$	
1B.3	6 Strand, Outside Plant Direct Burial, MM, Fiber, OM3, 50 Micron, Per Foot or equivalent part	OPD006EB3010/25 or equivalent part		\$	
1B.4	12 Strand, Outside Plant Direct Burial, MM, Fiber, OM3, 50 Micron, Per Foot or equivalent part	OPD012EB3010/25 or equivalent part		\$	
1B.5	24 Strand, Outside Plant Direct Burial, MM, Fiber, OM3, 50 Micron, Per Foot or equivalent part	OPDD12B024EB3010/25 or equivalent part		\$	
Section 1C: Fiber Optic – Interconnected zipcord 2-strands					
1C.1	MM - Zipcord (2 strand) Fiber Optic Cable, OFNP, per ft. or equivalent part	Black Box EXP0625A-1000 or equivalent part		\$	
1C.2	MM - Zipcord (2 strand) Fiber Optic Cable, OFNR, per ft. or equivalent part	Black Box EXN0625A-1000 or equivalent part		\$	
1C.3	2 Strand, Zip Cord, OFNP, Fiber, OM3, 50 Micron, Per Foot or equivalent part	ICP002EB3010/25 or equivalent part		\$	

1C.4	2 Strand, Zip Cord, OFNR, Fiber, OM3, 50 Micron, Per Foot or equivalent part	ICR002EB3010/25 or equivalent part		\$	
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Additional Proposed Fiber Optic Devices, if any (use separate sheet if additional space is needed)

Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
1.x				\$	
1.x				\$	
1.x				\$	
Section 2: UTP (RJ45 Devices)					
2.1	GigaTrue2 CAT6A Jack, Any Color or equivalent part	Black Box C6AJA70 or equivalent part		\$	
2.2	GigaBase2 CAT5e Jack, Any Color or equivalent part	Black Box FMT922- R2 or equivalent		\$	
2.3	GigaStation2 High-Density Multimedia Patch Panel, 24-Port, 1U or equivalent part	Black Box JPMT1024A or equivalent part		\$	
2.4	GigaStation2 High-Density Multimedia Patch Panel, 48-Port, 2U or equivalent part	Black Box JPMT1048A or equivalent part		\$	
2.5	CAT5e RJ45 Modular Plug, Unshielded, 100-Pack or equivalent part	Black Box C5E-MP-U-100PAK or equivalent part		\$	
2.6	CAT6 RJ45 Modular Plug, Unshielded, 100-Pack or equivalent part	Black Box C6-MP-U-100PAK or equivalent part		\$	

2.8	Surface-Mount Box, Single Gang, Office White or equivalent part	Black Box JPB654 or equivalent part		\$	
2.9	Wallplate, 2-Port, Single Gang, Office White or equivalent part	Black Box WPT462 or equivalent part		\$	

Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
2.10	Wallplate, 4-Port, Single Gang, Office White or equivalent part	Black Box WPT474 or equivalent part		\$	
2.11	Wallplate, 6-Port, Single Gang, Office White or equivalent part	Black Box WPT480 or equivalent part		\$	
2.12	Wallplate Blank Snap Fittings, Any Color or equivalent part	Black Box FMT330- R2 or equivalent part		\$	
2.13	GigaTrue2 CAT6 Jacks, Universal Wiring, Component Level, 25- Pack, Any Color or equivalent part	Black Box FMT630-R3-25PAK or equivalent part			
2.14	GigaBase2 CAT5e Jack, Universal Wiring, Any Color, 25-Pack or equivalent part	Black Box FMT920-R2-25PAK or equivalent part			
2.15	CAT5e Patch Cable, Bootless, Any Color, 3', 25 Pack or equivalent part	Black Box EVNSL51-0003-25PAK or equivalent part		\$	
2.16	CAT5e Patch Cable, Bootless , Any Color, 7', 25 Pack or equivalent part	Black Box EVNSL51-0007-25PAK or equivalent part		\$	
2.17	CAT5e Patch Cable, Bootless , Any Color, 15', 25 Pack or equivalent part	Black Box EVNSL51-0015-25PAK or equivalent part		\$	
2.18	CAT6 Patch Cable, Bootless, Any Color, 3', 25 Pack or equivalent part	Black Box EVNSL622-0003-25PAK or equivalent part		\$	
2.19	CAT6 Patch Cable, Bootless, Any Color, 7', 25 Pack or equivalent part	Black Box EVNSL622-0007-25PAK or equivalent part		\$	

2.20	CAT6 Patch Cable, Bootless, Any Color, 15', 25 Pack or equivalent part	Black Box EVNSL622-0015-25PAK or equivalent part		\$	
2.21	GigaBase 350 CAT5e, 350-MHz Solid Bulk Cable, Plenum, Any Color, 1000-ft. or equivalent part	Black Box EYN850A-PB-1000 or equivalent part		\$	

Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
2.22	GigaBase 350 CAT5e, 350-MHz Solid Bulk Cable, PVC, Non- Plenum, Any Color, 1000-ft. or equivalent part	Black Box EYN851A-PB-1000 or equivalent part		\$	
2.23	GigaTrue 550 CAT6, 550-MHz Solid Bulk Cable, Plenum (CMP), 1000-ft. or equivalent part	Black Box EYN875B-PB-1000 or equivalent part		\$	
2.24	GigaTrue® 550 CAT6, 550-MHz Solid Bulk Cable, 4-Pair, 1000-ft. (304.8-m), Pull Box, PVC or equivalent part	Black Box EYN874A-PB-1000 or equivalent part		\$	
2.25	CAT6 400-MHz Shielded Solid Bulk Cable (F/UTP), Plenum, 1000-ft. (304.8-m), White or equivalent part	Black Box EVNSL0615A-1000 or equivalent part		\$	
2.26	CAT6 Shielded 400-MHz Solid Bulk Cable (STP), 24 AWG, 4- Pair, PVC, 1000-ft. or equivalent part	Black Box EVNSL0605A-1000 or equivalent part		\$	
2.27	25 Pair – Plenum per 1000 ft. or equivalent part	Berk-Tek 10089521 or equivalent part		\$	
2.28	25 Pair – Non-Plenum per 1000 ft. or equivalent part	Berk-Tek 10061456 or equivalent part		\$	
Additional Proposed UTP Devices, if any (use separate sheet if additional space is needed)					
2.x				\$	
2.x				\$	

Section 3: Cabinets/Racks – Support Material

3.1	Server Cabinet, 84”H(45U)x24”Wx36”D, 10-32 Rails, mesh front, mesh rear, solid side panels, mesh top panel, keyed locks or equivalent part	Black Box EC45U2436TMMS MNK or equivalent part		\$	
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Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
3.2	Elite Server Cabinet, 84"H (45U) x 24"W x 36"D, 10-32 Rails, Plexiglas Front Door, Mesh Rear Door, Solid Side Panels, Mesh Top Panel, Keyed Locks or equivalent part	Black Box EC45U2436TPMS MNK or equivalent part		\$	
3.3	Heavy-Duty Wallmount Frame, 12U or equivalent part	Black Box RMT071A-R2 or equivalent part		\$	
3.4	Patch Cable Management Panel, 1U with (5) Vertical 1.25" x 4" Rings or equivalent part	Black Box 37803- R2 or equivalent part		\$	
3.5	Wall Mount Cabinet, 2U, Any Color or equivalent part	Black Box RM525A-R2 or equivalent part		\$	
3.6	Wall mount Cabinet, 2U, Any Color or equivalent part	Black Box RM425A-R3 or equivalent part		\$	
3.7	SmartRack 6U Low-Profile Switch-Depth Wall-Mount Rack Enclosure Cabinet or equivalent part	Tripp-Lite SRW6U or equivalent part		\$	
3.8	SmartRack 12U Low-Profile Switch-Depth Wall-Mount Rack Enclosure Cabinet or equivalent part	Tripp-Lite SRW12U or equivalent part		\$	
3.9	Panhead Screws, 12-24, 5/8", 20-pack or equivalent part	Black Box RM428-R2 or equivalent part		\$	

4.0	Rackmount Cable Raceway, Single-Sided, Vertical, Center-Mount or equivalent part	Black Box RMT201A-R3 or equivalent part		\$	
4.1	Rackmount Cable Raceway, Single-Sided, Vertical, Side-Mount or equivalent part	Black Box RMT200A-R3 or equivalent part		\$	
4.2	Rackmount Cable Raceway, Double-Sided, 19" Horizontal, 1U or equivalent part	Black Box RMT101A-R3 or equivalent part		\$	
4.3	Rackmount Cable Raceway, Double-Sided, 19" Horizontal, 2U or equivalent part	Black Box ECMH2UD or equivalent part		\$	

Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
Additional Proposed Miscellaneous Devices, if any (use separate sheet if additional space is needed)					
4.x					
4.x					
Section 5: Miscellaneous Hardware					
5.1	Wiremold V500 or approved equal 10' length, 500 series or equivalent part	Wiremold V500 or equivalent part		\$	
5.2	Wiremold V700 or approved equal 10' length, 700 series or equivalent part	Wiremold V700 or equivalent part		\$	
5.3	Wiremold V3000 or approved equal 10' length, 3000 series or equivalent part	Wiremold V3000 or equivalent part		\$	
5.4	Wiremold V504 clips or approved equal	Wiremold V504 or equivalent part		\$	
5.5	Wiremold V704 clips or approved equal	Wiremold V704 or equivalent part		\$	

5.6	Wiremold V511 clips or approved equal	Wiremold V511 or equivalent part		\$	
5.7	Wiremold V3000 Cover 5' Length, 3000 series approved equal	Wiremold V3000CE-Cover Only or equivalent part		\$	
5.8	Cable Hanger, 2" loop, Wall mountable or equivalent part	Caddy CAT32 or equivalent part		\$	

Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
5.9	Cable Hanger, J hook, Wall mountable or equivalent part	Caddy CAT21 or equivalent part		\$	
5.10	" T" Nylon tie-wraps (lot 100) 12" Length or equivalent part	CC7-1150-0 or equivalent part		\$	
5.11	Wraps, 1/2" x 6", Any Color, 10-Pack or equivalent part	Black Box #FT9265 or equivalent part		\$	
5.12	1/2 in. EMT Conduit Length 10 ft. or equivalent part	88272937 or equivalent part			
5.13	3/4 in. EMT Conduit Length 10 ft. or equivalent part	88272942 or equivalent part			
5.14	1 in. EMT Conduit Length 10 ft. or equivalent part	88272936 or equivalent part			
5.15	2 in. EMT Conduit Length 10 ft. or equivalent part	88272939 or equivalent part			
5.16	1-Hole Conduit Strap Steel 1/2 inch or equivalent part	88173366 or equivalent part			
5.17	1-Hole Conduit Strap Steel 3/4 inch or equivalent part	88173375 or equivalent part			
5.18	1-Hole Conduit Strap Steel 1 inch or equivalent part	88173381 or equivalent part			
5.19	2-Hole Conduit Strap Steel 2 inch or equivalent part	88031400 or equivalent part			

Additional Proposed Miscellaneous Devices, if any (use separate sheet if additional space is needed)

Item Number	Description	Manufacturer & Product Number	Manufacturer & Product Number if quoting equivalent	Unit Cost	Warranty
5.x					
5.x					

Percentage off of List for Any Equipment not Listed Above or Listed in Additional Proposed: _____%

Percentage off of List for Any Associated Manufacturer Maintenance (if applicable): _____%

Please specify any Exceptions where the Specified Percentage off of List would NOT apply:

Additional Proposed Network Equipment and Components or comparable, if any. Include Configuration, Installation, Training, and Manufacturer Maintenance, as appropriate (attach additional pages if needed):

Installation and Support Services

The price per cable run represents all labor to include fishing walls, installing and running Panduit if necessary, running cable through modular furniture, terminating, testing, labeling, warranty information and as needed providing certification reports or as-built floor plan.

Item Number	Description	Unit	Unit Cost	Warranty
Section 6: Cabling Services (Labor Rates Only) Materials will be provided by MPS				
Cat 5/5e/6 Cable – installed, terminated, tested and labeled including wall plate, jack and certification report.				
	Cat 5/5e/6 run, 1 – 150 feet, up to 6 cables	Per run	\$	
	Cat 5/5e/6 run, 150 – 300 feet, up to 6 cables	Per run	\$	
Fiber – installed, terminated, tested and labeled including wall plate, jack and certification report.				
	Fiber run, 1 – 200 feet	Per run	\$	
	Fiber run, 200 – 400 feet	Per run	\$	
	Fiber run, 400 – 800 feet	Per run	\$	
	Fiber Run, 800 feet+	Per Run	\$	
	Core Drill with sleeve and firestop	Per	\$	
	Install wall mount rack and backboard	Per	\$	

	Install floor mount cabinet	Per	\$	
	Project Design/Engineering	Hourly	\$	
	Drawings and Project Management	Hourly	\$	

This following list is provided to assist Bidders in the preparation of their bid response. Included in this list are important requirements that are the responsibility of each Bidder to submit with their response in order to make their bid response fully compliant. **This checklist is only a guideline and may not be all inclusive; therefore, it is the responsibility of each Bidder to read and comply with the RFP in its entirety.**

- Completed Bid Response Form (all pages)
- E-rate SPIN
- References
- E-rate References, if available
- Specializations and Certifications or Narrative Description
- Reseller Status
- Examples of Bidder Experience
- Detailed Pricing of Equipment and Services with E-rate Eligibility Identified
- U.S. Department of Agriculture Form

Failure to provide any of the information requested in this solicitation, in the requested format, or to meet any of the criteria outlined in this solicitation is reason for rejection without consideration.

Bid Proposal Form

Vendor Name: _____

Requisition Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Toll Free: _____ Fax: _____

E-mail Address: _____ Internet Address: _____

Customer Service Contact _____ Sales Representative _____

For Montgomery

Phone: _____ Federal ID#: _____

SPIN Number _____ SS# if Sole Proprietor: _____

Annual Sales Volume _____ Year Company Established: _____

Remit to name and address: (if different from 'Requisition Address' above)

Vendor Name: _____

Remit to Address: _____

City: _____ State: _____ Zip: _____

Accounts Receivable Contact Name: _____

List type of product(s) and/or service(s) with the appropriate Standard Industrial Classification (SIC) for company, if known:

The following information refers to company ownership and shall be used for **informational purposes only**. Contact your Regional or District U.S. Small Business Administration Office if clarification is needed for small or large business classification (As defined by Code of Federal Regulation (CFR) 13 Part 121). Failure to respond to this section will result in your company being classified as a large business.

PLEASE CHECK THE APPROPRIATE STATEMENTS:

This company is a:

- F – Women-owned business (Company shall be 51% or more women-owned, controlled, and operated)
- M – Male-owned business
- SP – Sole Proprietor (Must provide SS# if sole proprietor)
- NPR – Non-profit business
- C – Corporation
- P – Partnership

This company is a:

- S – Small business
- L – Large business

This company is a:

- Non-Disadvantaged
Disadvantaged: **To be considered disadvantaged, the company shall be 51% or more owned, control, and operated by one or more of the following groups:**

- 1 – Black American
- 2 – Hispanic American
- 3 – American Indian
- 4 – Asian Pacific American
- 5 – Asian Indian American
- 6 – Other socially and economically disadvantaged group.

Please specify: _____
7 – Disabled

This company is a:

- Contractor, specify type: _____
- Distributor
- Manufacturer
- Manufacturer’s Representative
- Service
- Retailer
- Wholesaler
- Other: _____

The undersigned certifies signature authority is duly vested by his/ her organization and the information provided herein is correct to the best of his/her knowledge.

Submitted by:

Name: _____
Print Name Signature

Title: _____
Date

Bidder's Legal Name: _____

Bidder's Trade Name (D/B/A): _____

Company Mailing Address: _____
Street or PO Box

City State Zip Code

E-mail Address: _____ Bidder's Website: _____

Telephone Number: _____ Ext. _____