South Central Calhoun Community School District is requesting bids for Internet access. We are looking for a minimum of 100 Mbps of download bandwidth, and a minimum 100 Mbps of upload bandwidth. If cost effective we will also consider bids that include a maximum download bandwidth of up to 500 Mbps. Our preference is for the same upload and download bandwidth but will also consider higher download bandwidth with lower upload bandwidth connections.

If your response is a multi-year your contract must contain a price chart with prices for bandwidths 100 to 500 Mbps - the max speed you can supply to the district. This will allow our district to increase bandwidth within the terms of the contract without having to amend the contract.

Also list extra optional or required charges and indicate if they are eligible for E-Rate reimbursement. Options can include services such as firewall hosting, DDoS mitigation, Installation and Change order fees. All such charges should be clearly labeled in the bid as E-Rate eligible or ineligible**.**

The bid/contract also needs to acknowledge Lowest Corresponding Price (LPC) for the term of the contract see:
www.usac.org/sl/service-providers/step02/lowest-correspondin g-price.aspx

We also request keeping our existing IP addresses and if that is not possible--be provided the equivalent number of static IPv4 addresses.

All bidders must also answer all the questions below and include with any bid/contract.

Hops to the Backbone - The number of routers from the customer site to get to a Tier 1 Internet backbone provider.	
Upstream Peers - The number of different providers that supply Internet traffic to the ISP	
CDN Host - Does the ISP house any Content Distribution Network servers. Answers: Yes at the site the customer will be connected to, Yes at one of our upstream sites, or No we do not house any CDN equipment.	
Local caching of Google/YouTube Videos - As a substantial amount of the traffic requested by the customer will be Google/YouTube video. Answers: Yes at the site the customer will be connected to, Yes at one of our upstream sites, or No we do not cache and Google/YouTube videos.	
Pairing connection with Apple - Districts can have a large number of Apple devices connecting to their local network. Apple hosted services can see better performance with closer connections to the Apple servers.	
Pairing connection with Google - Districts using G Suite and/or	

Chromebooks can see better performance if the district has a more direct connection to the Google servers.	
Local Redundancy - At the aggregation site the customer will be directly connected to does the ISP have more than one circuit to upstream connections	
DDoS Mitigation - Does the ISP have a means to mitigate a Distributed Denial of Service attack if the customer is a target. Answer are: Yes, DDoS mitigation is automatically enabled if attacked, Yes, DDoS mitigation is available manually after notification, No DDoS mitigation is not available.	

Examples of price charts that need to be included with any bid/contract

100 Mbps	$x.xx
200 Mbps	$x.xx
300 Mbps	$x.xx
400 Mbps	$x.xx
500 Mbps	$x.xx

Vendors would provide internet access at speeds between 100 and 500 mb to our buildings at 709 West Main in Lake City, Iowa, and 1000 Tonawanda St in Rockwell City, Iowa.

Vendors must be prepared to do the following . . .

Apply USF Discounts to bills prior to billing the district.
Provide references from other schools/businesses you provide service to.
Provide 24/7 service.
Work in conjunction with the Prairie Lakes Education Agency to provide a smooth transition of service beginning 7.1.2018
Assist the district in retaining all existing IP addresses.

On-site visits are welcome.

Please contact Julia Jacobs, Technology Coordinator, South Central Calhoun Community Schools, 709 West Main, Lake City, Iowa 51449 or 1000 Tonawanda St, Rockwell City, Iowa 50579 or via email at jacobsj@scc.k12.ia.us--please use subject line USF Internet Access Bid.