

INVITATION TO BID

INGHAM ISD – BANDWIDTH INTERNET ACCESS

Ingham Intermediate School District (“Ingham ISD”), along with all Ingham service area public school districts, is accepting sealed bids for Bandwidth Internet Access based on the information included in this document.

Sealed bids are to be returned no later than **December 19, 2024 10:00 am EST** to Ingham ISD, Thorburn Education Center, Purchasing Department, 2630 West Howell Road, Mason, Michigan, 48854, at which time they will be publicly opened. Bids received after the specified date and time will not be accepted. Email, facsimiles, verbal or any other responses are not acceptable. Please include the following information on the outside of your sealed envelope:

Name of submitting firm
SEALED BID: IISD-Bandwidth Internet Access-ITB
ITB DUE: 12/19/2024 at 10:00 am EST

No responsibility shall attach to either District or their representatives for improper delivery or premature opening of any bid which is not properly addressed, delivered, and identified.

Please submit one (1) original and one (1) flash drive of the completed bid. Please see below timeline.

ITB distributed to vendors	November 20, 2024
Questions due from vendors	December 4, 2024 at 5:00 pm EST
Answers due to vendors	December 9, 2024 at 5:00 pm EST
Bids due from vendors	December 19, 2024 at 10:00 am EST
Public Bid Opening	December 19, 2024 at 10:00 am EST
Estimated Award Date	February 19, 2024

If there are any questions regarding the bid process, specifications or services required, please send them in writing via email to purchasing@inghamisd.org by December 4, 2024 by 5:00 pm EST. Answers will be submitted to vendors no later than December 9, 2024 at 5:00 pm EST. Only written questions and corresponding answers shall be binding.

Sincerely,

Sarah Ritter
Ingham ISD

INFORMATION

The Ingham StarNet Consortium comprised of the twelve local school districts and the Ingham Intermediate School District (Ingham ISD) located throughout the Ingham service area is soliciting bids from qualified providers for internet bandwidth for the StarNet consortium.

Ingham ISD, located at: 2630 Howell Road
 Mason, MI 48854

Ingham ISD will act as the head-end or meet point between all the school districts within Ingham StarNet service area, and the distribution point for shared internet services provided to the local school districts from the Ingham ISD facility. Two of our twelve districts may participate through the Ingham ISD aggregation point, or alternatively we have asked for pricing to deliver a portion of our shared bandwidth directly to their sites (Lansing Public Schools and Okemos Schools)

The Ingham StarNet consortium will consider having multiple vendors provide portions of our internet bandwidth, and as such we will be considering awarding parts of our bandwidth needs across multiple vendors and considering other bids/vendors (i.e. MiSEN).

We estimate our consortium internet bandwidth needs to be 10Gb to 21Gb and will consider bids of one, two, and three years.

The execution of any contract, agreement, acceptance, etc. for any services in whole or in part resulting from an award of this ITB may be contingent on approval for e-Rate funding for said services.

CONSORTIUM LOCATIONS AND INFORMATION

Ingham ISD, on behalf of the StarNet Consortium, is seeking Internet Access bids to provide Internet Bandwidth to all consortium participants as described below. The StarNet Consortium is comprised of the following school districts (demarcation address listed in parenthesis if different from billing address):

- Dansville Schools – c/o Ingham ISD, 2630 W. Howell Rd., Mason, MI 48854 (1264 Adams Street, Dansville, Michigan 48819)
- East Lansing Public Schools - 501 Burcham Dr., East Lansing, Michigan 48823 (509 Burcham Drive, East Lansing, Michigan 48823)
- Haslett Public Schools - 5593 Franklin Street, Haslett, Michigan 48840 (1590 Franklin Street, Haslett, Michigan 48840)
- Holt Public Schools - 5780 W. Holt Road, Holt, Michigan 48842
- Lansing School District - 519 W. Kalamazoo Street, Lansing, Michigan 48933 (5815 Wise Rd., Lansing, Michigan 48911)
- Leslie Public Schools - 4141 Hull Rd, Leslie, Michigan 49251
- Mason Public Schools – 201 W. Ash Street, Mason, Michigan 48854 (1001 South Barnes St, Mason, Michigan 48854)
- Okemos Public Schools - 4406 N. Okemos Road, Okemos, Michigan 48864
- Stockbridge Community Schools – 100 Price Avenue Suite A, Stockbridge, Michigan 49285 (416 N Clinton Street, Stockbridge, Mi)
- Waverly Community Schools - 515 Snow Road, Lansing, Michigan 48917
- Webberville Community Schools - c/o Ingham ISD, 2630 W. Howell Rd., Mason, MI 48854 (309 East Grand River, Webberville, Michigan 48892)
- Williamston Community Schools - 418 Highland Street, Williamston, Michigan 48895 (3845 Vanneter Rd., Williamston, Michigan 48895)
- Ingham Intermediate School District – 2630 W. Howell Rd, Mason, Michigan 48854

SPECIFICATIONS

The StarNet Consortium:

- Requires an estimated total of 10Gb to 21Gb of Internet bandwidth for the period of time starting July 1st, 2025.
- Estimated beginning total of 10Gb July 1st, 2025, potentially increasing in subsequent years.
 - Delivery of bandwidth includes:
 - 5Gb - 10Gb (expandable to 12Gb) to Ingham Intermediate School District at 2630 W. Howell Rd, Mason, Michigan 48854
 - 0Gb - 1Gb (expandable to 2Gb) to Okemos Public Schools at 4406 N. Okemos Road, Okemos, Michigan 48864
 - 5Gb - 10Gb (expandable in 1Gb increments) to Lansing Public Schools at 5815 Wise Rd., Lansing, Michigan 48911
 - Costing estimates should be based on the total amount of bandwidth (i.e. 11Gb) for the consortium.
- Requires bidder can route existing ARIN IP addresses, as well as include pricing for IP addresses which may be assigned to Okemos and Lansing. The consortium currently uses a /29 and two /27 blocks in order to deliver services in our current configuration.
- Requires bidder to be able to meet both current Internet bandwidth needs, and scale to future Internet bandwidth needs during the term of service.
- Requires ability to periodically burst beyond base amount.
- Requires ability to purchase additional bandwidth should persistent use in excess of expectations be needed.
- Reserves the right to award portions of the bandwidth to multiple vendors if such a solution is in the best interest of the consortium. Vendors may be selected from other bids/contracts including MiSEN.
- Participants are currently connected via leased Ethernet over a fiber Wide Area Network (WAN) referred to as "StarNet".

GENERAL TERMS AND CONDITIONS

1. It is the desire of Ingham ISD to select a vendor that can provide the best overall value rather than simply choosing the low bidder. All considered bids must meet or exceed all specifications herein.
2. Ingham ISD reserves the right to accept or reject any or all bids, or portions thereof, if it deems such action to be in its best interest. Ingham ISD reserves the right to award a contract to a bidder other than the lowest bidder and has sole discretion to determine the lowest responsible bidder. Furthermore, Ingham ISD reserves the right to split any ensuing award among multiple vendors or to award the bid in whole to one vendor.
3. Ingham ISD reserves the right to retain all bids submitted and to use any ideas in the bid regardless of whether the bid is accepted or not.
4. All bids shall remain firm for at least ninety (90) days from the date the bids are due. Once a Vendor has been chosen, they must work with Ingham ISD staff to establish an acceptable timeline for completion.
5. Ingham ISD reserves the right to conduct discussions, request additional information (including pricing clarifications), and negotiate with selected vendors prior to awarding the contract.
6. Ingham ISD reserves the right to waive any informalities or irregularities in any bid and to reject any or all bids.
7. Ingham ISD is not responsible for any cost or expense the Vendor incurs implementing the requirements of this ITB. All pertinent expenses necessary for proper execution of the contract are the responsibility of the Vendor and are to be included and considered part of the submitted proposal price, including any necessary night time/weekend work. After a bid has been awarded, the Vendor shall not be allowed any sum above the price specified in the bid submitted, unless agreed to in writing by Ingham ISD.
8. Ingham ISD expects that the contract with the successful vendor will include a high level of customer service.
9. This contract and/or any part of this contract are not to be subcontracted out without expressed written consent of Ingham ISD.
10. Vendor must know that Ingham ISD is a governmental unit and is exempt from the payment of all State and Federal taxes. The prices quoted by the Vendor must therefore not include taxes.
11. Ingham ISD shall issue the vendor a purchase order in connection with this bid. Invoice(s) for the items shall note the purchase order number and be sent by U.S. Mail to Ingham ISD c/o Ingham ISD, 2630 W Howell Rd, Mason, MI 48854, emailed to purchasing@inghamisd.org or faxed to 517.676.8007. All payment terms will be a minimum of Net 30.
12. Vendor warrants and agrees that its performance under this agreement will always comply with all laws, codes, rules and regulations, be they local, state or federal.
13. Ingham ISD reserves the right to terminate the contract at any time due to the Vendor's failure to comply with the terms of the contract. Ingham ISD reserves the right to a review of compliance with specifications and overall Vendor performance. A finding of noncompliance may result in the termination of the contract. Ingham ISD will notify the Vendor of the termination thirty (30) days prior to any action being instituted. The Vendor will be permitted a rebuttal during this period and time to fix the problem. Ingham ISD will determine if the problem has been properly resolved. Items must be completed to the satisfaction of Ingham ISD or could result in termination of the contract.
14. Submission of a bid indicates acceptance by the Vendor of the terms and conditions contained in this ITB, unless an exception is clearly and specifically noted by the Vendor in the applicable section of the Vendor Signature Page, Attachment B, of the ITB submitted. Any vendor exceptions will need to be confirmed in

writing by Ingham ISD before they are accepted.

15. This bid submitted by the successful Vendor, attachments and mutually negotiated addenda constitute the entire contract between the Vendor and the District. Additional documents and/or agreements, including non-negotiated provisions developed by the Vendor, are not part of the executed contract.
16. The Vendor will protect, defend and indemnify Ingham ISD, its officers, agents, volunteers and employees from any and all liabilities, claims, liens, fines, demands and costs, including legal fees, of whatsoever kind and nature which may result in injury or death to any person, including the Vendor's own employees, and for any loss or damage to any property, including property owned or in the care, custody or control of Ingham ISD in connection with or in any way incident or arising out of the occupancy, use, service, operations, performance or non-performance of work in connection with this contract resulting in whole or in part from negligent acts or omissions of the Vendor, any subcontractor, or any employee, agent or representative of the Vendor or any subcontractor.
17. Vendor shall maintain in effect at all times during the term of this agreement, with insurers licensed to do business in the State of Michigan, and shall furnish satisfactory evidence to Ingham ISD of the following insurance coverage:
 - a. Commercial General Liability Insurance on an "occurrence" basis with limits of liability not less than One Million Dollars (\$1,000,000) per occurrence and Two Million Dollars (\$2,000,000) aggregate limits for personal injury, bodily injury and property damage liability.
 - b. Workers' Compensation Insurance including Employers Liability coverage, in accordance with all applicable statutes of the State of Michigan.
 - c. Commercial Umbrella Liability coverage—in an amount not less than Two Million Dollars (\$2,000,000).
 - d. Cancellation Notice: All of the insurance described above shall include an endorsement stating the following: "It is understood and agreed that thirty (30) days advance written notice of cancellation, non-renewal, reduction and/or material change shall be sent to CUSTOMER."
 - e. Certifications of insurance shall name Ingham ISD as an additional insured party for all coverage listed.
 - f. Vendor will supply an insurance certificate of auto liability and excess liability coverage upon request by Ingham ISD. Cargo liability will be no more than \$1,000.00 per shipment.
18. This contract is to be interpreted by the laws of Michigan. The parties agree that the proper forum for litigation arising out of this contract is in Ingham County, Michigan.

E-RATE CONTINGENCY:

The project's continuation is dependent on funding approval from the E-rate program. Even after contract award or funding approval, the District may choose not to proceed, wholly or partially.

Key Requirements for Service Providers:

1. Compliance: Must adhere to all current and future E-rate requirements throughout the contract.
2. SPIN: Provide a valid Service Provider Identification Number.
3. FCC Status: Submit evidence of FCC Green Light Status with the bid. Those in Red Light Status must explain their resolution steps and timeline. Sustained Red Light Status may lead to contract termination.
4. Delivery and Billing: Products and services must be delivered before billing can commence, starting no earlier than July 1, 2025.
5. Pricing: Prices must remain firm for the entire E-rate Funding Year or until project completion.
6. E-rate Eligibility: Clearly designate E-rate eligible and non-eligible goods/services. Non-eligible items must be identified or cost-allocated as per SLD guidelines.

Acknowledgements from Service Providers:

- No product/service changes without prior written approval from the District and USAC.
- All pricing information in bids is public and non-confidential.
- Offers must comply with the Lowest Corresponding Price (LCP) requirement.
- Compliance with FCC rules regarding national security threats.
- No free services offered that artificially discount costs; substantiating documentation must be provided if requested.

Category 2 Services:

- Non-recurring services may be eligible if purchased on or after April 1, prior to the funding year starting July 1. Invoicing cannot begin before July 1, 2025.

Invoicing Process:

The District will pay the entire vendor invoice and then submit a USAC BEAR form for reimbursement.

SUBMISSION OF BIDS

1. Clearly identify all services and equipment which are USF eligible and detail all services and equipment which are not USF eligible per the current USF Eligible Services List.
2. Bidder must provide their SPIN number in their response.
3. The Bidder must, on demand, respond to and provide any and all information needed for the eRate process including any requests for additional information, clarifications, etc as required for the eRate process including PIA review. Vendor will respond in a timely fashion, directly to reviewers as needed.
4. Describe the steps required for districts to access bidder provided bandwidth.
5. Identify service levels to which the bidder commits to.
6. Provide a complete escalation contact list and procedure.
7. Allow an option for flexible bandwidth usage via adjustments in the purchase of bandwidth based on actual usage on a month-by-month basis (i.e. less bandwidth during the summer months, increase bandwidth during months with heavy usage).
8. Provide details on the method for which bandwidth will be shared/used/dispersed/split among multiple vendors if multiple vendors are chosen.
9. Detail all necessary equipment and services to deliver the Internet Access bandwidth.
10. Ensure that delivery of Internet Access services will be available starting July 1, 2025.
 - a. Delivery service must be tested prior to the actual service delivery start date.
11. Ensure that Internet Access services will support all necessary use of such services for the purposes of the consortium.
12. Aggregate Internet Access bandwidth for this bid at the Ingham ISD, or at a suitable aggregation point such as the Network Operations Center (NOC) of the existing WAN vendor.
 - a. Alternatives to the above such as providing access directly at each participant's site or selecting an alternate site for bandwidth aggregation must be, clearly stated as alternatives and include details on how the services will be provided.
 - b. Note that ten of the twelve districts in our consortium share a unified threat management appliance located at Ingham ISD. If alternative locations are proposed they must include a plan/solution supporting this/these types of shared services.
13. Ensure that the vendor has sufficient technical and professional staff to supply all services in a timely, reasonable and reliable fashion.
14. Explicitly state how bandwidth will be measured for both performance and billing purposes as well as what will be billed in the case of over or under utilization.
15. Provide 24/7 technical support for providing Internet Access services.
16. Provide references for similar Internet Access services.
17. Provide statistical documentation of availability and outages of Internet Access services provided for existing customers and be able to provide an industry accepted uptime guarantee (i.e. 99.9% up time).
18. Provide a plan for reimbursing district and/or reducing billing to Ingham ISD should outages occur during the term of service.
19. Provide DNS services as required.
20. Provide any and all routing required to deliver Internet Access services which meet Ingham ISD and Ingham County school districts' requirements.

21. Provide advanced notice of at least 72 hours prior to any planned outages. Planned outages must occur outside of the districts' normal operating hours (i.e. normal school days/hours).
22. Provide access to utilization dashboards, monthly reporting of all bandwidth usage, and/or a method of monitoring and tracking utilization.
23. Include any tangible and intangible benefits of vendor's Internet Access service such as value-added peering opportunities (i.e. connections to other schools, educational entities, or others), and explicitly state any charges associated with these.
24. Vendor must have capacity to deliver bandwidth needs and redundancy ensuring against downtime due to an outage on vendors' network.
 - a. Ideally vendor will provide an option for fault tolerance to StarNet schools.
25. Include an option for creating path protection to the demarcation point(s).
26. The bid proposed must:
 - a. Be interoperable with each other and adhere to industry standards for Internet Access.
 - b. Be compatible with existing hardware and operating systems (Mac/PC, OS X, IOS, Android, and Windows XP/7/8/10) as well as near future options.
dhere to cabling standards including placing any cabling necessary to deliver services in appropriate housing.
 - d. All cabling above ceiling must be secured in appropriate cable supports (i.e. O or D rings) and will be placed appropriate distances from sources of interference (i.e. fluorescent lighting, etc.) No cabling will be lying on the drop ceiling. All cabling will be secured and dressed properly.
 - e. The system must include all cabling/connections necessary to deliver Internet Access to consortium participants.
 - f. Include all hardware, software, cabling and installation services to make the Technology fully operational and "turnkey".
27. The successful bidder or bidders:
 - a. Are responsible for delivering all products and services purchased as part of this bid in a fully functional format, integrated and operational and acting as the single point of contact in matters of delivery, installation, warranty, and payment.
 - b. Deliver all products and services in a timely fashion.
 - c. Offer a "satisfaction guaranteed" policy and provide details as to how the bidder will ensure the satisfaction of the purchaser(s).
 - d. Offer on-site service for services and equipment quoted in their response to this ITB.
 - e. Create an acceptance standard mutually agreed upon with Ingham ISD and any district(s) receiving equipment as part of their ITB response.
 - f. Should acceptance standards not be met, the bidder will make right the equipment or service to the satisfaction of all involved parties.
 - g. All equipment should be up to date, current models, manufacturer supported.
 - h. Equipment must be updateable/upgradable to meet future needs, or bidder agrees to honor requests to upgrade and/or update equipment to meet the future needs of consortium at Ingham ISD request within the term of service, at the bidder's expense.
 - i. Warrant all equipment for a minimum of one year.
 - j. Must include details of any maintenance contracts and the service levels associated with them.
 - k. Ensure an escalation path to quickly move to top level support as needed.

BIDS MUST INCLUDE THE FOLLOWING

- **Vendor Signature Page – Attachment A**
 - Complete Attachment A-Vendor Signature Page. A corporate official legally authorized to bind the company must sign the Vendor Signature Page in black or blue ink.

- **Additional Vendor Information – Attachment B**
 - Please complete Attachment B with additional vendor information.

- **Iran Affidavit – Attachment C**
 - Public Act 517 of 2012 defines an Iran Linked Business as: 1) a person engaging in investment activities in the energy sector of Iran, including a person that provides oil or liquefied natural gas tankers or products used to construct or maintain pipelines used to transport oil or liquefied natural gas for the energy sector of Iran; or 2) a financial institution that extends credit to another person, if that person will use the credit to engage in investment activities in the energy sector of Iran. Please sign certifying that your company is not an Iran linked business.

- **Familial Disclosure – Attachment D**
 - Complete and submit with ITB

- **Vendor Questionnaire – Attachment E**

- **Cost Analysis – Attachment F**
 - Complete and include with ITB:
 - Material costs
 - Any additional costs (including, but not limited to, manufacturer start up, warranty, software and license costs each year)
 - Delivery/freight costs
 - Labor and Installation costs
 - Lead times once the order is placed with vendor.
 - All equipment and permits needed to complete job

Bids will be Returned To Ingham ISD
 SEALED BID: Bandwidth Internet Access
 2630 West Howell Road
 Mason, MI 48854

By signing below, the undersigned certifies that he/she has read and understands the instructions and conditions to Vendors, the information provided is accurate and that a duly authorized agent of your firm has signed this bid. The bidder certifies offers to furnish products and/or services in strict accordance with the requirements of the bid including terms and conditions; bidder certifies that they understand the services to be provided; that prices quoted are correct; and that this bid is valid ninety (90) days from the date submitted. Further, that he/she will abide by these terms and all applicable state, federal and local laws and regulations governing the services requested. The undersigned also certifies that the company has not been debarred or suspended from doing business with the federal government and does not appear on SAM (System for Award Management) as an Excluded Party.

Company Information

Company Name _____
Mailing Address _____
Licensure and Number _____
Name of Person Completing Bid _____
Email of Person Completing Bid _____
Telephone Number _____
Fax Number _____

*Please list out any exceptions to the terms, conditions, or specifications to this ITB.
Any exceptions need to be confirmed in writing before being accepted by Ingham ISD.*

Authorized Signature _____
Name of Signatory _____
Title of Signatory _____

Standard payment terms are a minimum net 30 days.
Please note any early payment term discount and/or deferred payment programs.

Reference Information

Please provide a minimum of three references (K-12 institutions preferred) where a similar program has been utilized within the past five years or is being completed. This list must include the names, addresses and phone numbers of the individuals at the place of business to be contacted. If you are providing a Medicaid bid alternate, indicate if these references utilize your Medicaid billing services if not, please provide two additional Medicaid references.

1. School District/Company Name

Address

Contact Name

Phone Number

2. School District/Company Name

Address

Contact Name

Phone Number

3. School District/Company Name

Address

Contact Name

Phone Number

Additional Information

Please provide any additional information that you believe to be relevant to this ITB and your capabilities to provide the services required.

Vendor Information

- | | | |
|--|------------|-----------|
| • W-9 Form Attached | Yes | No |
| • Does your company accept EFT Payments? | Yes | No |
| • Can your company invoice electronically? | Yes | No |
| • Has your firm been debarred or suspended from doing business with any agency of the Federal Government in the past five years? | Yes | No |
| • Has your firm been debarred or suspended from doing business with any State Government in the past five years. | Yes | No |

AFFIDAVIT OF COMPLAINT - IRAN ECONOMIC SANCTIONS ACT
Michigan Public Act No. 517 of 2012

The undersigned, the owner or authorized officer of (the "Bidder"), pursuant to the compliance certification requirement provided in the Ingham ISD ("Ingham ISD") **Bandwidth Internet Access.**

Invitation to Bid, hereby certifies, represents and warrants that the Bidder (including its officers, directors and employees) is not an "Iran Linked Business" within the meaning of the Iran Economic Sanctions Act, Michigan Public Act No. 517 of 2012 (the "Act"), and that in the event Bidder is awarded a Contract as a result of the aforementioned ITB, the Bidder will not become an "Iran Linked Business" at any time during the course of performing under the Contract.

The Bidder further acknowledges that any person who is found to have submitted a false certification is responsible for a civil penalty of not more than \$250,000.00 or 2 times the amount of the Contract or proposed Contract for which the false certification was made, whichever is greater, the cost of Ingham ISD's investigation, and reasonable attorney fees, in addition to the fine. Moreover, any person who submitted a false certification shall be ineligible to bid on an Invitation To Bid for three (3) years from the date the it is determined that the person has submitted the false certification.

Vendor Information

Name of Bidder

By

Date

State of) SS.

County of)

Notarized Signature

This instrument was acknowledged before me on the _____ day of _____, _____
date day of month year

by
Bidder Signature Name

Notary Signature
Notary Name
County, My Commission Expires
Acting in the County of

All bidders must complete the following disclosure form in compliance with MCL 380.1267 and attach this information to their bid.

By the attached sworn and notarized statement, we are disclosing the following familial relationship(s) that exists between the owner or any employee of the Vendor and any member of the Districts' Board, employees, or the superintendent.

Disclose any familial relationship and complete the form below in its entirety:

The following are familial relationships as described above (provide employee name, family contact name, family contact position, and familial relationship or NONE).

Owner/ Employee Name	Related To:	Relationship
1.		
2.		
3.		

Vendor Information

Signature(s):

Title:

Name of Firm:

State of)
) SS
 County of)

Notarized Signature

On this day of, before me a Notary Public in and for said county, personally appeared agent of the said firm and who acknowledged the same to be his free act and deed as such agent.

Notary Signature
Notary Name
County, My Commission Expires
Acting in the County of

VENDOR QUESTIONNAIRE

Vendor Name _____

1. Please indicate what types of security protections are included in your pricing/costs (i.e. distributed denial of service, or DDOS, etc).
2. Please indicate what types of security protections are available and indicate their cost (i.e. distributed denial of service, or DDOS, etc).
3. Please describe the maximum capacity of bandwidth that can be provided by vendor.
4. Please describe how bandwidth will be measured for billing purposes, as well as the implications of overages and/or bursting.
5. Please describe the process for adding or reducing the monthly bandwidth purchased based on the needs of the consortium.
6. Please detail any additional costs for providing the Internet Access services including installation, setup, maintenance, support, etc.:

7. Please detail the costs of any and all services and equipment which is not Category 1 USF/eRate eligible but is required to deliver Internet Access service:
8. Describe how Internet Access will be delivered and include any and all connection or aggregation points.
9. Please describe any option for path protection at any point of services including but not limited to on campus to Ingham ISD's main demarcation point.
10. Please indicate vendors' uptime percentage, technical support and service coverage and any additional information on how services will be provided and maintained.
11. Please describe any additional benefits (i.e. interconnects with other educational institutions) and any associated charges for those benefits.
12. Please list any and all details on alternate pricing options. Please detail how the service will be delivered and include how the bandwidth will be measured and aggregated for billing purposes under this alternative.

INTERNET ACCESS PRICING AND DETAILS

Vendor Name _____
Spin # _____

1. Indicate tiered pricing per Mb for 10Gb through 21Gb of bandwidth (preferably burstable) assuming a start date of July 1, 2025, with, one, two and three year options (i.e. pricing for 5, 6, 7, 8, 9, and 10Gb across the three locations referenced above). Ingham ISD will determine if they will award a one, two, or three year contract after bids are submitted. Note that the bandwidth at each location may vary (i.e. 5gb at the Ingham ISD location, 5Gb at Lansing location, 1Gb at the Okemos location), but all three locations should be scalable for future needs. Ingham ISD will determine how much, if any, bandwidth will be awarded and how it will be distributed across these three locations. Vendor may include a pricing schedule with break points for aggregate volume if desired:
 - i. One Year Contract (per Mb):
 - ii. Two Year Contract (per Mb):
 - iii. Three Year Contract (per Mb):
 - iv. Additional Options or Alternatives:

Note that the demarcation points for the priced bandwidth is:

 - 5Gb (expandable to 10Gb) to Ingham Intermediate School District –at 2630 W. Howell Rd, Mason, Michigan 48854
 - 1GB (expandable to 2Gb) to Okemos Public Schools at 4406 N. Okemos Road, Okemos, Michigan 48864
 - 5GB (expandable to 10Gb) to Lansing Public Schools at 5815 Wise Rd., Lansing, Michigan 48911
2. Indicate pricing per month for providing public IP v4 addresses if needed:
 1. One /29 block (32 addresses)
 2. Up to two /27 block (64 addresses)