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The Ionia Public School District (District) is accepting bids for the maintenance of its Fiber Optic Wide Area Network (WAN). The request is for bids for one (1), two (2) and three (3) year pricing, with options to extend the contract to up to five (5) years.

The District owned fiber was installed in 2007, and has been properly maintained since. The fiber is used for the 10GB Data network and digital video network. The fiber WAN connects all nine (9) buildings. The single mode optical fiber network design is as follows:

- From High School to Splice 1 a 96 strands cable.
- From Splice 1 to Ionia ISD a 24 strands cable
- From Splice 1 to Splice 2 a 72 strand cable
- From Splice 2 into 6-8 building 12 strand cable
- From Splice 2 to Splice 3 a 24 strand cable
- From Splice 3 into Boyce Elementary a 12 strand cable.
- From Splice 2 to Splice 4 a 24 strand cable.
- From Splice 4 to Jefferson Elementary a 12 strand
- From Splice 4 to Splice 5 a 24 strand cable.
- From Splice 5 into Twin River Elementary a 12 strand cable
- From High School to Rather Elementary a 12 strand cable through existing conduit

The network head end which houses all network equipment is at:
364 E. Tuttle Rd. Ionia, MI 48846

This request for bids includes providing the following:

1. All needed coordination, supervision, labor, materials and equipment consistent and compliant with all codes and ordinances and accepted standards.
2. After hours emergency call response, able to respond to phone calls from emergency toll-free phone number that is affixed to the fiber.
3. Visual inspection of the entire fiber optic network on an annual basis. Report submitted to the Technology Director. This should include identifying any network damage, needed preventative maintenance and any areas of potential problems.
4. Routine maintenance including the materials, labor and equipment.
5. Warranty: the contractor must warranty the materials and labor. Any defects or deficiencies would be covered by the contractor.

The District reserves the right to accept or reject any or all bids in whole or in part, or to waive any informalities therein. If in the Owner's opinion, it is in their best interest, the contract may be awarded to other than lowest bidder.

The bidder must be a licensed contractor in the State of Michigan.