## INDEPENDENT SCHOOL DISTRICT NO. 709

## Duluth Public Schools 4316 Rice Lake Rd Suite 108 Duluth, Minnesota 55811 218.336.8738

## **MEMORANDUM**

TO:

Simone Zunich, Executive Director of Business Services

FROM:

Cathy Holman, Purchasing Coordinator

SUBJECT:

BID – 1307 Data Center Colocation Services

DATE:

December 2, 2022

Bids for Data Center Colocation Services were advertised in the Duluth News Tribune and sent to four (4) providers of computer and information technology support and service.

One response was received from Involta.

Bart Smith, Manager of Technology and this department reviewed the response.

It is recommended that the proposal as submitted by Involta for the five (5) year maximum bid amount of \$534, 480 be accepted. They anticipate our five (5) year cost will be less than half at \$199,260, but would need to award this bid for the maximum amount of \$534,480.

We anticipate our five (5) year cost will be less than half at \$199,260 but need to award this bid for the maximum amount of \$534,480.

The pricing breakdown for services is listed on the following page and reflects the pricing difference.

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| Item Description         | Cost (NRC) Monthly Cost (Mi | Per Unit Recurring<br>Monthly Cost (MRC) | Maximum<br>Units | Max MRC Value | 9                          | Anticipated Anticipated Units MRC | Anticipated<br>MRC | Anticipated<br>Bid Value | Notes                               |
| Colocation Full Cabinet  | \$0.00                      | \$625.00                                 | 4                | \$2,500.00    | \$2,500.00 \$150,000.00    | e                                 | \$1,875.00         |                          | \$112,500.00 Three (3) Cabinets     |
| Fiber Pair Cross Connect | \$0.00                      | \$111.00                                 |                  | \$2,664.00    | 24 \$2,664.00 \$159,840.00 | 5                                 | \$666.00           |                          | \$39,960.00 Five (5) Cross Connects |
| One (1) Kva of Power     | \$0.00                      | \$156.00                                 | 24               | \$3,744.00    | 24 \$3,744.00 \$224,640.00 | 9                                 | \$780.00           |                          | \$46,800.00 Six (6) Kva of Power    |
|                          |                             |  |                  |               |                            |                                   |                    |                          |                                     |
| Other Costs              | \$0.00                      | \$0.00                                   |                  | \$0.00        | \$0.00                     |                                   | \$0.00             | \$0.00                   |                                     |
| Total Costs              |                             |  |                  | \$8,908.00    | \$8,908.00 \$534,480.00    |                                   | \$3,321.00         | \$199,260.00             |                                     |