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TO: District 97 Board of Education

Dr. Ushma Shah, Superintendent of Schools

FROM: Michael Arensdorff, Chief Technology Officer

Dr. Sheila Johnson, Asst. Supt. for Finance & Operations

SUBJECT: Districtwide AV & Electrical Bid

DATE: June 11, 2024

Names of presenters: Michael Arensdorff

Type of report: Audio Visual Bid Recommendation for district schools

Report format: Informational report along with in-person report at the board table with review of AV bid and seeking approval on June 11, 2024

Preview of purpose and content of report: Below and the attached documents will provide an overview of the bid process, bid summary and recommendation for the audiovisual vendor to complete the work on the new administrative building.

Budgetary Impact & Recommendation: Administration recommends the approval of the contract to D.J. Sweeney in the amount of \$70,300 for electrical work and to CDWG in the amount of \$151,700 for a total of \$222,000.

This expenditure will be charged to the Elementary and Secondary Relief - Digital Equity Grant and fully funded from this grant.

Data to be presented: June 11, 2024

Overview of Bid Process:

In mid-late March, it came to our attention of a possible state grant for our district to support our classroom instructional and educational technology resources.

As part of this process it was shared that the grant had to be expended by September 30, 2024. A team met to review and brainstorm what educational technology resources were currently in place to support student learning and what were items that were on the roadmap from previous technology plans to see how this grant could support that work. Initially, this is a grant that has been used by

others to get devices for students, however, we have already provided 1:1 devices and are not in place for a refresh, so that did not make sense. A few other items we explored were software programs and other instructional equipment, however, we felt that additional planning and conversations with the iLearn technology advisory team would need to take place for new items and considerations (during the 2024-2025 school year).

On the roadmap already and we have been seeing significant issues around the replacement of old classroom projectors. The district's technology department has budgeted and identified some of these to be replaced in the past couple years due to end of life and/or rising costs for maintenance. Also, with those costs we have seen our oldest projectors run into replacement part delays, which have led to some classroom instruction to be impacted. From this, the technology team quickly completed an audit of all classroom projectors and priority assessment for replacements. It was determined at a minimum 36 needed to be replaced in the next year and up to an additional 45 are projected to be replaced in the next 1-2 years.

As soon as the audit and assessment was complete Michael and Sheila completed the grant application and submitted. The district was approved and Michael drafted a bid for both the audio visual/installation of said equipment and electrical work for each of these rooms that need relocation of outlets or enhancement of the number of outlets for the AV equipment. The bids were released on May 15, 2024. A Q&A time frame was provided and bids were accepted on May 29, 2024. These bids were sent out via the Wednesday Journal and emailed to vendors. On May 29, 2024, Will Brackett and Janet King held a public bid opening session.

At that time there were three vendors (CDWG, Midwest Computer Products and Pace Systems) that submitted bids for the audio/visual equipment and installation of said equipment and two bids (D.J. Sweeney and Interactive Building Solutions, Inc) submitted for the electrical work. After review of all bids the <u>following chart</u> was compiled to determine the pricing of each vendor for up to 40 classrooms. In the end, CDWG is the recommended vendor for the audiovisual equipment and installation of said equipment and D.J. Sweeney is the recommended vendor for the electrical work. The district has worked with all three audiovisual partners and the pricing was the deciding factor for this recommendation. For the electrical work, the pricing was the major factor for the recommendation as it was substantially lower cost for D.J. Sweeney.

Following the review of all bids, Michael and technology team members reviewed the specifications, lifespan and determined that the Epson 770f would be the best model of projector for the price to accept and award. Michael and Sheila reviewed the numbers and amended the grant with the updated bid costs. From that it was determined that the district would be able to complete up to 75 classroom audiovisual and electrical enhancements as part of this grant funded project of \$222,000. As part of the bids, we have budgeted \$103,011 for the electrical/install work and \$118,989 for the audiovisual equipment. This is a project that will be fully funded by the grant and not require any

district funds. In addition, this is a project that will be a great start on refreshing older classroom projectors that are over 10 years old. As part of future technology plans, the district projects the refresh of the remaining 308 projectors that have not been updated as part of the classroom/media center construction projects over the past 4-7 years.

Schedule of Work:

FY24-FY25: Summer and completed by September 30, 2024

Summary of Work:

Replacement of up to 75 projectors and installation/enhancement of electrical work in 75 classrooms. This will be completed in all 10 of the schools across the district and done so in the classrooms with the oldest projectors dating back to 10+ years old.

Attachments:

<u>CDWG Audiovisual Bid Summary and Statement of Work; Updated quote</u> and <u>Updated SOW</u>

DJ Sweeney Electrical Bid Summary