## Bernheim Middle School

## Contract Review June 19, 2023







## Bernheim Middle School Renovation Total Project

BG# 23-051

ska# 2022-36

May 31, 2023 1:00 pm





BID PACKAGE 1 - General Construction	Bid Bond	Addendum			N.	Alternate	Alternate	Alternate	Alternate	Alternate	Alternate	Alternate	
		1	2	3	BASE BID	No.1 Door Hardware	No.2 Fire Alarm System	No.3 Plumbing Equipment	No.4 Kitchen Equipment	No.5 60 kW Photovoltaic System	No.6 Entrance Modifications in Right-of-Way	No.7 Intercom Public Address and Master Clock Systems	TOTAL if All Aternates are Accepted
Calhoun Construction	x	×	x	х	\$23,900,000.00	\$0.00	\$0.00	-\$5,000.00	\$0.00	\$209,000.00	\$0.00	\$187,000.00	\$24,291,000.00
BID PACKAGE 2 - Controls	Bid Bond	Addendum			BASE BID	Alternate No. 1							
		1	2	3	- <u> </u>	Owner Preferred Controls Trane					*	70	
Train US	х	x	х	x	\$379,732.00	\$0.00							\$379,732.00
BID PACKAGE 3 - Technology	Bid Bond	Addendum			BASE BID								
		1	2	3	, pa								
Buisness Cabling Systems	х	x	х	x	\$304,500.00			*					\$304,500.00
	Total Inclusive of All Bid Packages and Listed Alternates:												

<u>ALTERNATE NO. 3 - Preferred Plumbing Equipment</u> @ \$5,000.00 DEDUCT Recommendation - Accept

Alternate allows provision of District preferred plumbing fixture brands and types.

ALTERNATE NO. 7 - Intercom Public Address and Master Clock System @ \$187,000.00 ADD Recommendation - Accept

Alternate allows provision of District preferred brands for the intercom and master clock systems.

## ALTERNATE NO. 5 - 60 kW Photovoltaic System @ \$209,000 ADD Recommendation - Accept after Discussion with Board

- *District* focus on energy management and as a result, the majority of our schools have some of the lowest EUIs (energy use intensities) in the state.
- There are federal funds available which will allow the district to be refunded up to 30% of the cost for the solar array (potentially \$62,000). There is also the opportunity to receive a potential 30% rebate on the geothermal system. This is estimated to be over \$280,000 which would offset the cost for the solar array.
- Excellent learning opportunity for the students.
- Gives the district the opportunity to learn more about these systems, hopefully enabling us to implement larger ones in the future - getting our schools closer to net zero energy use.