AGENDA FOR BOARD OF SCHOOL TRUSTEES REGULAR MEETING

Elkhart Community Schools Elkhart, Indiana

December 21, 2021

CALENDAR

Dec	21	8:00 a.m.	Regular Board Meeting, J.C. Rice Educational Services Center
Jan	11	6:00 p.m.	Public Work Session, J.C. Rice Educational Services Center
Jan	11	7:00 p.m.	Regular Board Meeting, J.C. Rice Educational Services Center
Jan	25	6:00 p.m.	Public Work Session, J.C. Rice Educational Services Center
Jan	25	7:00 p.m.	Regular Board Meeting, J.C. Rice Educational Services Center

- A. CALL TO ORDER
- B. THE ELKHART PROMISE
- C. INVITATION TO SPEAK PROTOCOL
- D. CONSENT ITEMS:

Minutes – December 14, 2021 – Public Work Session Minutes – December 14, 2021 – Regular Board Meeting

Claims

Gift Acceptance

Fundraisers

Conference Leave Requests

Grant

Overnight Trip Request

Personnel Report

E. NEW BUSINESS

Renewal of Bus Driver/Helper Retention, Referral, and Sign On Bonus Payments – The Administration requests authorization for the Renewal of Bus Driver/Helper Retention, Referral, and Sign On Bonus Payments.

<u>Recommendation for Award</u> – The Business Office recommends awarding the bid for Fuel for 2022.

<u>Recommendation for Award</u> – The Business Office recommends awarding the bid for the Transportation Fuel Center.

<u>Elevate K12 Scope of Work Adjustment for Second Semester</u> – The Business Office recommends authorization for Elevate K12 Scope of Work Adjustment.

BOARD AGENDA December 21, 2021

<u>Agreement</u> – The Business Offices seek approval of the Agreement for ESSER Project - Installation and Guaranteed Energy Savings Contract for Daly, West Side and Elkhart High.

<u>Resolution</u> – The Business Office seeks Board adoption of a resolution to transfer amounts from Education Fund to Operations Funds.

<u>Resolution</u> – The Business Office seeks Board adoption of a resolution to transfer funds to/from the Rainy Day Fund.

Financial Report - January 1, 2021 - November 30, 2021

Monthly Insurance Update

F. INFORMATION AND PROPOSALS

From Audience

From Superintendent and Staff

From Board

G. ADJOURNMENT

MINUTES OF THE PUBLIC WORK SESSION OF THE BOARD OF SCHOOL TRUSTEES

Elkhart Community Schools Elkhart, Indiana

December 14, 2021

J.C. Rice Educational 6:00 p.m.	Place/Time			
Board Members Present:	Roscoe L. Enfiel Dacey S. Davis Troy E. Scott	d, Jr.	Babette S. Boling Kellie L. Mullins Anne M. VonDerVellen Douglas K. Weaver	Roll Call
ECS Staff Present:	Natalie Bickel Gail Draper Tony England Mindy Higginsor	ı	Kevin Scott Brad Sheppard Steve Thalheimer Beth Williams	
social work and school	dent Services Department's Assistant Superintendent of f Student Services, Natalie	Topics Discussed		
The meeting adjourn	o.m.	Adjournment		
APPROVED:				Cianatumas
				Signatures
Roscoe L. Enfield, Jr	., President	Babette		
Dacey S. Davis, Vice	e President	Kellie L.	Mullins, Member	
Troy E. Scott, Secre	tary	Anne M.	VonDerVellen, Member	
		Douglas	K. Weaver, Member	

MINUTES OF THE REGULAR MEETING OF THE BOARD OF SCHOOL TRUSTEES

Elkhart Community Schools Elkhart, Indiana

December 14, 2021

J.C. Rice Educational Services Center, 2720 California Road, Elkhart – at 7:05 p.m.

Place/Time

Board Members

Roscoe L. Enfield, Jr. Dacey S. Davis

Kellie L. Mullins

Babette S. Boling

Present:

teams.

Troy E. Scott

Anne M. VonDerVellen Douglas K. Weaver

Roll Call

President of the Board, Rocky Enfield, called the regular meeting of the Board of School Trustees to order.

Call to Order

Board member, Babette Boling, recited the Elkhart Promise.

The Elkhart Promise

Mr. Enfield discussed the invitation to speak protocol.

The Moment of Pride was presented by Brad Sheppard, assistant superintendent of instruction, and Mindy Higginson, director of elementary education. A video taken throughout the district was shared highlighting presentations of awards celebrating the success of PLC

Moment of Pride

By unanimous action by roll call, the Board approved the following consent items:

Consent Items

Minutes – November 23, 2021 – Public Work Session Minutes - November 23, 2021 - Regular Board Meeting Minutes - November 5, 2021 - Special Board Meeting

Minutes

Payment of claims totaling \$7,136,958.35 as shown on the December 14, 2021, claims listing. (Codified File 2122-70)

Payment of Claims

The following donation was made to Elkhart Community Schools (ECS): \$500 from Coulter Specialty Painting and Finishing, and \$500 from Mrs. Kathy Cora to Osolo for the Angel Tree Gift Giving; \$300 from the Brian and Amanda Jamison Charitable Grant through the Community Foundation of Elkhart County for the EHS Boys' Basketball Feeder Program; \$1,000 from NIVA to the EHS athletic department; and \$500 from Ms. Cheryl Waggoner to offset negative lunch balances.

Gift Acceptance

Proposed school fundraisers in accordance with Board policy. (Codified File 2122-71)

Fundraisers

Extra-curricular Purchase Request from West Side: to purchase 14 football helmets in the amount of \$1,548.

Extra-curricular Purchase

Conference leave requests in accordance with Board policy for staff members as recommended by the administration on the December 14, 2021 listing. (Codified File 2122-72)

Conference Leave Requests

Overnight Trip Request from North Side Choir for 1 student to travel to Fort Wayne on January 13-14, 2022, for Indiana Music Education Association's middle school all honors choir.

Overnight Trip Request

Personnel Report

A settlement agreement regarding unpaid time for a certified staff member. (Codified File 2122-73)

Agreement

Certified

Employment

Employment of the following two (2) certified staff members for the 2021-2022 school year, effective on dates indicated:

Debra Ball - art at Roosevelt, 11/29/21 Kristine Nass – language arts at West Side, 11/29/21

> Temporary Reassignment

Temporary reassignment of certified staff member, Katrina Barhydt, counselor/mental health coordinator at Elkhart Academy.

> Certified Resignations

Resignation of the following two (2) certified staff members, effective on dates indicated:

Cassandra Kronewitter - special education at PACE, 12/3/21 Earl Knudson - physical education at Pierre Moran, 12/22/21

> Classified Employment

Employment of the following ten (10) classified employees, effective on dates indicated:

Dawn Bonney - food service at Feeser, 11/30/21 Ashley Dench - food service at Eastwood, 12/8/21 Desiree Diliberti - food service at West Side, 11/29/21 Sarah Fox - RBT paraprofessional at Riverview, 12/13/21 Lois Grocke - RBT paraprofessional at Beck, 11/29/21 Ana May - food service at Commissary, 11/29/21 Matthieu Miller - custodian at Roosevelt, 12/6/21 Christene Parks - bus driver at Transportation, 12/14/21 Teresa Garcia Ponce - social worker at Daly, 12/6/21 Charles Witte - bus helper at Transportation, 12/6/21

Reassignment of classified employee Debra Ball to certified position.

Reassignment

Resignation of the following eight (8) classified employees, effective on dates indicated:

Debra Bice - secretary at ESC, 12/17/21
Austin Clanton - mechanic at Transportation, 12/6/21
William Greene - paraprofessional at EHS, 12/3/21
Brenda King - custodian at Monger, 10/5/21
Alan Kist - bus driver at Transportation, 11/29/21
Hannah Litka - paraprofessional at Hawthorne, 11/23/21
Derria Pratcher - building substitute at Hawthorne, 12/1/21
Deneen Stout - paraprofessional at Eastwood, 12/3/21

Classified Resignations

Termination of the following two (2) classified employees effective 12/14/21 under Board Policy 3139.01S.

Nathashia deJesus – bus driver at Transportation Christine Salazar – bus helper at Transportation Classified Termination

Superintendent Thalheimer reported COVID numbers had a slight uptick after the Thanksgiving break but have since leveled off.

COVID Update

By unanimous action, the Board approved the proposed 2022-2023 School Calendar, as initially presented at the November 23rd regular meeting. (Codified File 2122-74)

2022-2023 School Calendar

Brandon Eakins, EACC director, present a proposed new course offering for the 2022-2023 school year: Advanced Life Science: Plants and Soils, for Board review. (Codified File 2122-75)

New Course Offering

By unanimous action, the Board approved the proposed Agreement with the American Federation of State, County, and Municipal Employees (AFL-CIO, Local #2925). (Codified File 2122-76) Custodial Agreement

By unanimous action, the Board approved proposed revisions to the following Board Policies and waived second reading:

3422.01S - Food Service Employees' Compensation Plan

3422.02S - Mechanics' Compensation Plan

3422.03S - Bus Drivers' Compensation Plan

3422.04S - Bus Helpers' Compensation Plan

3422.05S - Support Staff Salary Schedule

3422.07S - Executive Assistants' Salary Schedule

3422.09S - Technical Assistants' Compensation Plan

3422.10S - Registered Nurses' Compensation Plan

3422.11S - Social Workers' Compensation Plan

3422.12S – Employees in Miscellaneous Positions Compensation

3422.13S - Therapists' Compensation Plan

3422.14S - Employees in Tech. Services Positions Compensation

3422.15S - Permanent Substitute Teachers' Compensation Plan

3422.16S – LPNs' Compensation Plan

Compensation Policies

By unanimous action (Enfield abstained), the Board approved and waived 2 nd reading of proposed revisions to Board Policy 3422.06 - Secretarial/Business Compensation Plan	Board Policy 3422.06S
By unanimous action (Weaver abstained), the Board approved and waived 2 nd reading of proposed revisions to Board Policy 3422.08 - Paraprofessional Compensation Plan	Board Policy 3422.08S
The Board was presented proposed revisions to Administrative Regulation GDBA-10 – Miscellaneous Position Pay Schedule for review.	Administrative Regulation GDBA-10
An audience member spoke regarding the need for a mask mandate.	From the Audience
Four audience members regarding communication with families regarding a security situation at North Side.	From the Audience
Dr. Thalheimer reviewed the chain of events and decision process regarding the security situation at North Side	From the Superintendent
The meeting adjourned at approximately 8:20 p.m.	Adjournment
APPROVED:	Signatures
Roscoe L. Enfield, Jr., President	
Dacey S. Davis, Vice President	
Troy E. Scott, Secretary	
Babette S. Boling, Member	
Vallia I. Mulling Marshau	
Kellie L. Mullins, Member	
Anne M. VonDerVellen, Member	

Douglas K. Weaver, Member



BUSINESS OFFICE

PHONE: 574-262-5563

ELKHART COMMUNITY SCHOOLS

J.C. RICE EDUCATIONAL SERVICES CENTER 2720 CALIFORNIA ROAD • ELKHART, IN 46514 PHONE: 574-262-5500

To: Board of School Trustees

Superintendent Steve Thalheimer

From: Tony Gianesi

Date: 12/14/2021

Subject: Gift Acceptance

Monteith Tire donated 12,000 backpack blinkers to the district valued at approximately \$25,000 for distribution to all students.

I am requesting approval from the Board of School Trustees to accept this donation and that an appropriate letter of acknowledgement and appreciation is sent to:

Andrew Peters 1642 W. Beardsley Ave. Elkhart, IN 46514



ELKHART HIGH SCHOOL

2608 CALIFORNIA ROAD • ELKHART, IN 46514

PHONE: 574-262-5600

ELKHART COMMUNITY SCHOOLS

J.C. RICE EDUCATIONAL SERVICES CENTER 2720 CALIFORNIA ROAD • ELKHART, IN 46514 PHONE: 574-262-5500

DATE: December 14, 2021

TO: Dr. Steve Thalheimer

Board of School Trustees

FROM: Brian Buckley/Jacquie Rost

Elkhart High School Athletic Department

RE: Donation Approval – Elkhart Community Foundation

A donation in the amount of \$500.00 has been given to the Elkhart High School Wrestling Program from the OBECO, INC. This donation will help with the continued growth and progression of our wrestling program.

We are requesting approval from the Board of School Trustees to accept this donation and that an appropriate letter of acknowledgement and appreciation is sent to:

OBECO, INC. P.O. Box 2561 Elkhart, IN 46515

Elkhart High - National Honor National Honor Society NHS will host Mangy's Mane Event: Winter Wonder Fair '22 in the EFD gym areas in place of a winter dance, that is open to the community. There will be concessions, games, prizes, bounce houses and face painting. Funds from the carnival will be used for NHS sponsored activities/events, membership fees, induction ceremony, service project materials, student food, and NHS sponsored Teacher Appreciation Week.	School/Organiz ation	Fundraising Activity Description/Purpose	Date(s) of Activity	Date Submitted	Sponsor(s)	
=-,-,	Elkhart High - National Honor Society	Wonder Fair '22 in the EFD gym areas in place of a winter dance, that is open to the community. There will be concessions, games, prizes, bounce houses and face painting. Funds from the carnival will be used for NHS sponsored activities/events, membership fees, induction ceremony, service project materials, student food, and	1/22/2022	12/9/2021		
	Osolo - PTO			12/9/2021	Kristin Whitaker	
Please note the following fundraisers are presented for confirmation only.		_				

ELKHART COMMUNITY SCHOOLS

Elkhart, Indiana

DATE: December 16, 2021

TO: Dr. Steve Thalheimer, Superintendent

FROM: Dr. Bradley Sheppard Sullay Sheppard

RE: Conference Leave Requests

December 21, 2021 - Board of School Trustees Meeting

The following requests for excused absences are recommended for approval:

2021 - 2022 CONFERENCES	EXPENSES	SUBSTITUTE
TRIPLE P PRIMARY CARE TRAINING	\$2,205.00	\$0.00
Will assist in offering Parent Support Services in daily work, when parents have support students improve their learning. Will share at a staff meeting.		
Elkhart, IN *Attendance is virtual*		
January 13-14, 2022, February 8, 2022, February 22-23, 2022 (0 day's absence)		
JESSICA FORTOSO - NORTH SIDE (0-0)	Title IV, FY20	N/A
COUNCIL FOR EXCEPTIONAL CHILDREN CONVENTION	\$0.00	\$0.00
As a member of the Council for Exceptional Children, this conference provides information on innovations in practice, research-based practices, and change to case law that impact students with disabilities. The information from this conference will be shared with our colleagues and inform our practices as a department.		
Orlando, FL *Attendance is subject to local health guidelines*		
January 15 - 20, 2022 (3 day's absence)		
LINDSEY BRANDER - ESC (3-12)	Education Fund	N/A
FOCUS ON INCLUSION	\$5,556.18	\$0.00
The Focus on Inclusion Conference covers topics such as: Multi-Tiered System of Support, Universal Design for Learning, Co-Teaching, Specially Designed Instruction, Collaboration, Social Skills and Supports, Classroom Management, Responding to Escalating Behaviors, Executive Function, Leadership, and Trauma Sensitive Learning Environments. These topics will help inform and guide us as we continue to make progress on our department goals defined by the guiding coalition. Information will be shared with the guiding coalition, special education teachers and staff, and interdepartmental colleagues via weekly meetings and News and Notes (Department Newsletter).		
Indianapolis, IN *Attendance is subject to local health guidelines*		
February 2 - 3, 2022 (2 day's absence)		
CINDY BONNER - ESC/ELKHART HIGH SCHOOL (0-0)	Federal Medicaid	N/A
LINDSEY BRANDER - ESC (4-15)	Federal Medicaid	N/A
LINDSEY COX - ESC (3-9)	Federal Medicaid	N/A
JOSEPH FAIRBOTHAM - PACE (0-0)	Federal Medicaid	N/A
ELIZABETH GINGERICH - BRISTOL (0-0)	Federal Medicaid	N/A
TRACI HENN - PIERRE MORAN (2-6)	Federal Medicaid	N/A
MICHIGAN ASSOCIATION FOR COMPUTER USERS IN LEARNING (MACUL) 2022 CONFERENCE	\$3,337.28	\$570.00

MACUL offers a variety of sessions on instruction, technology, and best practices on implementation for teachers at all levels. Attending will allow me to find and learn about new ideas which can be used to support teachers in Elkhart. I'll share these ideas on the Instructional Technology blog, YouTube channel, and through PD we develop with the Technology Ambassador group. Grand Rapids, MI *Attendance is subject to local health guidelines* March 17 - 18, 2022 (2 day's absence)		
BRIAN BENNETT - ESC (1-0)	Title IV, FY22	N/A
ELIZABETH DAVIDSON - ESC (0-0)	Title IV, FY22	N/A
BILLIE JO ETCHASON - ESC (0-0)	Title IV, FY22	Title IV, FY22
REBEKAH MAGERS - PIERRE MORAN (0-0)	Title IV, FY22	Title IV, FY22
HOLLY MECHER - ESC (0-0)	Title IV, FY22	N/A
JESSICA MORENO - MONGER (0-0)	Title IV, FY22	Title IV, FY22
	\$11,098.46	\$570.00
2021 YEAR-TO-DATE EDUCATION FUNDS	\$27,056.18	\$1,520.00
2022 YEAR-TO-DATE EDUCATION FUNDS	\$5,095.50	\$0.00
2021 YEAR-TO-DATE OTHER FUNDS	\$83,090.98	\$3,705.00
2021 YEAR-TO-DATE ADJUSTMENTS	\$0.00	\$0.00
2022 YEAR-TO-DATE OTHER FUNDS	\$15,767.74	\$1,805.00
2022 YEAR-TO-DATE ADJUSTMENTS	-\$2,547.75	\$0.00
GRAND TOTAL	\$128,462.65	\$7,030.00

(Figures in parentheses are the number of conferences & the number of absence days previously approved for the current school year.)

What is the title of the grant?	What is the name of the granting agency/entity?	Please list school/entity applying.	Individual/ contact applying for the grant?	What is the amount applied for?	***	Please explain how the grant funds will be used to support the district vision, focus, and goals.	Please outline the grant budget for the funds requested.	What is the grant submission deadline?
The American Rescue Plan – Homeless Children and Youth (ARP- HCY) II	IDOE	Elkhart Community Schools	Sarita Stevens- Student Services		transportation cost for children whose families and experiencing homelessness, field trips cost of designated students, clothing items (coats, gloves, hats, etc) and uniforms and fees for extracurricular participation. School leaders and social workers		Extra curricular and surplus academic activity fees for homeless students - \$25,000.00 Field Trip Cost - \$30,000.00 Clothing and uniforms - \$25,000.00 Transportation - \$15,000.00	12/29/2021

Page 1 of 1 12/21/21 Board Meeting

ELKHART COMMUNITY SCHOOLS OVERNIGHT TRIP REQUEST

School:	Elkhart High
Class/Group:	Elkhart Checrleading
Number of Students:	21
Date/Time Departing:	2/11/2002
Date/Time Returning:	2/15/2022
Destination:	Orlando, Fl - Walt Disney World
Overnight facility:	Coronado Resort City State
Mode of transportation:	Plane -> Bus
Reason for trip:	National High School
	Checileading Championship
Names of chaperones:	Haley Warstler Grace Combes
	Julic Guthrie Courtney Kipter
Cost per student:	\$950.00
Describe Plans for Raising Funds or Funding Source:	Sponsorships; Raffle; Go Fund Me; Shirt sale
Plans to defray costs for needy students:	90 of Fundraising Sponsor to student elevated
Are needy students made aware of plans?	<u>yes!</u>
Signature of Teacher/Sponsor:	Haley Warson
Signature of Principal: Z	Date: 12-7-21
Send to A	***** Assistant Superintendent for Instruction for approval and for submission to
Approval of Assistant Supe	rintendent: Date: 12-9-2
Approval by Board:	
	(All overnight trips require prior approval by Board Policy IICA.) November 11, 2009





To: Dr. Steven Thalheimer

FROM: DR. DENISE SEGER
DATE: DECEMBER 21, 2021

PERSONNEL RECOMMENDATIONS

CERTIFIED

a. **Resignation** – We report the resignation of the following employee:

Claire Troyer Osolo/Grade 1
Began: 8/10/20 Resign: 12/22/21

CLASSIFIED

a. **Agreement** – We recommend the approval of two agreements regarding retention.

b. **New Hires** – We recommend regular employment of the following classified employees:

Yesenia Alvarez West Side/EL Community Translator

Began: 10/19/21 PE: 12/13/21

JoeyAnne Blossom West Side/Food Service

Began: 10/26/21 PE: 12/20/21

Tanita Bynum Osolo/Food Service

Began: 10/20/21 PE: 12/14/21

Jimena Gomez West Side/Secretary

Began: 10/26/21 PE: 12/20/21

Taylor Johnson Beck/RBT Paraprofessional

Began: 10/26/21 PE: 12/20/21

William Patterson Career Center/Adult Education

Began: 10/26/21 PE: 12/20/21

Rebekah Shaw Daly/Paraprofessional

Began: 10/26/21 PE: 12/20/21

Chantyle Zilm Osolo/Food Service

Began: 10/26/21 PE: 12/20/21

a. **Retirement** – We report the retirement of the following classified employee:

Joseph Johnson Roosevelt/Custodian

Began: 12/11/08 Retire: 1/4/22

13 years of service

c. Resignation – We report the resignation of the following classified employees:

Bryan Dufour Building Services/Custodian

Began: 8/20/08 Resign: 1/4/22

David Murray WVPE/Business Account Mgr

Began: 4/25/17 Resign: 12/20/21

Jeri Strebinger Feeser/Food Service

Began: 10/22/18 Resign: 11/29/21





ELKHART COMMUNITY SCHOOLS

J.C. RICE EDUCATIONAL SERVICES CENTER 2720 CALIFORNIA ROAD • ELKHART, IN 46514 PHONE: 574-262-5500

To: SUPERINTENDENT OF SCHOOLS BOARD OF SCHOOL TRUSTEES

FROM: W. DOUGLAS THORNE

KEVIN SCOTT TONY GIANESI JON CHEVALIER

DATE: DECEMBER 16, 2021

RE: BUS DRIVER AND BUS HELPER RETENTION PAYMENTS

The Administration is seeking authorization to continue paying a retention payment to our bus helpers and contracted bus drivers for the upcoming calendar year. This program has been beneficial in the corporation's efforts to meet the transportation needs of students enrolled in our schools.

The program would, again, operate under the following guidelines. Bus helpers and contracted bus drivers who have successfully completed probation will be eligible to receive a retention payment of \$250.00 each semester provided they were employed by the school corporation as a bus helper or contracted driver for four or more hours each day during the immediately preceding semester, and continue in an active employment status as a helper or contracted driver. Retention payments will be made to qualified helpers and contracted drivers during the months of February for the first semester and September for the second semester.

In addition to retention payments for contracted drivers, the district will pay retention payments totaling \$250 to drivers paid by claim who regularly drive three or more days per week each semester. These payments, like those for contracted drivers, will be paid in February and September.

In addition to this retention program, the administration is seeking authorization to continue its successful Driver Recruitment and Referral Program. This program provides the following incentives which serve as inducements for individuals to seek employment in our district as a bus driver:

- A \$1,000 sign on bonus for those individuals who hold a CDL with all proper endorsements. Drivers possessing these qualifications who successfully complete probation will receive the bonus in four separate quarterly payments of \$250.
- A \$500 sign on bonus for individuals without a CDL who successfully complete both the school bus driver training program offered by Elkhart Community Schools and probation.

• A \$250 referral bonus will be paid to <u>any</u> Transportation Department employee who recommends a candidate who successfully completes both the school bus driver training program offered by Elkhart Community Schools and probation.

In order for a previously employed bus driver, who has been rehired as a bus driver, to receive the sign on bonus or for an employee to receive the referral bonus, the bus driver must have a break in employment of three (3) years or more.

Individuals in training to be a bus driver and qualify for a Commercial Driver's License (CDL) will be paid a rate of \$13.25 per hour. Once the driver candidate is in possession of a CDL, the candidate will be paid the bus driver's probationary rate for attendance at the two (2) day training required by the State of Indiana.

WDT/dls







TO: DR. STEVE THALHEIMER

BOARD OF SCHOOL TRUSTEES

FROM: ANTHONY J. GIANESI

DATE: DECEMBER 16, 2021

SUBJECT: RECOMMENDATION FOR AWARD - FUEL BID 2022

Fuel bids for 2022 were opened on December 15, 2021 by Tony Gianesi, Kevin Scott, Jon Chevalier, and Sarah Nelson. After reviewing bids, it is recommended that the 2022 Fuel Bid be awarded to Ceres Solutions, as the most responsive and most responsible bidder. Ceres Solutions/North Central CO-OP has provided fuel for Elkhart Community Schools each year since 2016.

The Ceres Solutions/North Central CO-OP bid is the most responsive as well as the lowest total bid per contract amount of the bids submitted. Based upon the bid amounts the Ceres Solutions/North Central CO-OP is \$30,070.00 under the next lowest bidder.

The bid summary reflects fixed pricing, including all applicable taxes and fees, available on the date of bids. The Business Office respectfully requests permission to award a fixed price contract to Ceres Solutions/North Central CO-OP within the next 30 days. Agreement price will be locked on a date determined by ECS.

VENDOR	FORM	FIXED DIESEL	FIXED REGULAR	TOTAL COST PER
	95			BID DOCUMENTS
CERES	Х	2.846	2.657	530,317.50
PETROLEUM TRADERS	Х	did not bid	did not bid	n/a
YODER		3.013	2.753	560,387.50
	Х			



BUSINESS OFFICE

PHONE: 574-262-5563

ELKHART COMMUNITY SCHOOLS

J.C. RICE EDUCATIONAL SERVICES CENTER 2720 CALIFORNIA ROAD • ELKHART, IN 46514 PHONE: 574-262-5500

Date: December 16, 2021

To: Board of School Trustees

From: Anthony J. Gianesi

RE: Recommendation for Award: Transportation Fuel Center

On December 15, 2021 one bid was received for the Transportation Fuel Center. This was our second opportunity for contractors to bid on this project as we received only one bid during the first bid period.

The bid has been reviewed by Elkhart Community Schools and Jones Petrie Rafinski for compliance with plans and specifications prepared by Jones Petrie Rafinski.

The Business Office recommends award of a contract in the amount enumerated below to R. Yoder, Inc., of Nappanee, Indiana as the lowest and best, most responsive and most responsible bidder.

Base Bid: \$1,358,000.00

TOTAL: \$1,358,000.00

The project includes the construction of a new fuel island on the Kent Street property to replace the existing fuel island and underground fuel storage tanks which are nearly 40 years old and in need of replacement. The new fuel island consists of two above ground storage tanks, new fuel pumps, and a canopy covering the pumps.

Funding for this project will come from the bonds for the Elkhart High School Master Campus Plan bond.

ELKHART COMMUNITY SCHOOL CORPORATION

BID TABULATION

ELKHART COMMUNITY SCHOOLS TRANSPORTATION FUEL CENTER

December 16, 2021

ELKHA	RT HIGH SCHOOL FUEL CENTER	ENGINEER	R'S ESTIMATE	R. YODER CONSTRUCTION, INC.		
No.	Description	Quantity	Unit	Amount		Amount
1	TOTAL BASE BID	1	LS		\$1,119,210.00	\$1,358,000.00
	ESTIMATED TOTAL COST ESTIMATE - BASE BID \$1,119,210.00					\$1,358,000.00

ALTERNATES

1	ALL IMPROVEMENTS RELATED TO THE PROPOSED ENTRANCE IN THE BASE BID SHALL BE DEDUCTED FROM THE TOTAL BASE BID, INCLUDING CONCRETE REMOVAL, NEW CONCRETE CURB, NEW CONCRETE PAVEMENT, PROPOSED FENCING AND GATE, AND THE ENTRY KIOSK.	1	LS		N/A	-\$13,500.00
2	IN LIEU OF A PROPOSED NEW CANOPY, THE CONTRACTOR SHALL CUT EXISTING SUPPORT POSTS OF CANOPIES ON-SITE, SHOP SANDBLAST, PRIME, PAINT AND SHOPWELD, RELOCATE AND INSTALL THE EXISTING STRUCTURES ON NEW FOUNDATIONS, AND PROVIDE NEW LIGHTING AND STORM GUTTERS.	1	LS		N/A	-\$16,775.00
	ESTIMATED TOTAL CO	ST ESTIM	IATE - AI	LTERNATES	\$0.00	-\$30,275.00
	ESTIMATED TOTA	C - BASE BID	\$1,119,210.00	\$1,327,725.00		

I hereby certify to the best of my knowledge, that the bid tabulation presented is a true and correct copy of the bids received for this project.

12/16/2021

No. LA21300012

STATE OF

WOLAND

CAPE ARCHITICATION

OCAPE ARCHITICATIO

NOIANA NOIANA NOIANA NOIANA

Andrew Cunningham, PLA G:\2020 Projects\2020-0004\Bidding



Land Surveying · Civil Engineering · Planning · Architectutre · Project Funding · GIS · Environmental · Renewable Energy · Landscape Architecture

December 16, 2021

Mr. Tony Gianesi Elkhart Community School Corporation 2720 California Rd Elkhart, IN 46514

RE: Elkhart Community Schools Transportation Fuel Center—Review of Bids

Dear Mr. Gianesi:

We reviewed the Itemized Proposals of the Ione Bidder, R. Yoder Construction, Inc., for the Elkhart Community Schools Transportation Fuel Center project rebid. A full examination of the bid documents was completed to ensure that the required affidavits, certifications, bonds, and other necessary documentation had been included. A Certified Bid Tabulation form of the project is attached to this letter.

Based on the above information, it is our engineering opinion that R. Yoder Construction, Inc., submitted the lowest responsive Bid and included all the necessary documents.

When this project was initially bid in July, 2021, the contractor submitted a Base Bid of \$1,390,000.00, but the project was rejected due to only receiving one bid and at a greater than anticipated cost. Since the initial bidding occurred, we worked with the school to value engineer the project to look for ways to reduce cost without compromising the quality or substance of the project. The contractor submitted a Base Bid of \$1,358,000.00, with a deduction of \$13,500.00 for Alternate 1, and deduction of \$16,775.00 for Alternate 2, if selected. It is our engineering recommendation that the Elkhart Community School Corporation should accept the bid of R. Yoder Construction, Inc., for the Project: Elkhart Community Schools Transportation Fuel Center, for the Base Bid contract amount of \$1,358,000.00 and reject Alternate 1 and Alternate 2, for a contract amount totaling \$1,358,000.00, contingent upon meeting with the contractor to further discuss ideas for possible change orders to further reduce costs, as stated by the contractor.

Should you have any questions or concerns please contact me at (574) 232-4388 or by email at acunningham@jpr1source.com.

Sincerely,

Andrew Cunningham, PLA, Vice President acunningham@jpr1source.com

574-232-4388

G:\2020 Projects\2020-0004\Bidding\Bid Package 2\REBID - Fall 2021

DOCUMENT 004113 - BID FORM - STIPULATED SUM (SINGLE-PRIME CONTRACT) - PART 1

1.1	BID	INFORMATION						
A.	Date	:	December 15, 2021					
В.	Bidd	er Information:						
	1.	Company:	R. Yoder Construction, Inc.					
	2.	Address:	P.O. Box 69					
	3.	City, State, Zip:	Nappanee, IN 46550					
	4.	Telephone No:	574-773-3502					
	5.	Fax No:	574-773-4941					
	6.	E-mail:	brian@ryoderconstruction.com					
	7.	Representative:_	Brian Hollowell					
C.	Proje	Project Information (Contractor's Bid For):						
	1.	Project 1:	Elkhart High School PROJECT NO. 2: FUEL CENTER 2402 California Road Elkhart, IN 46514					
D.	Owne	Owner's Information (Governmental Unit):						
	1.	Owner:	Elkhart Community Schools					
	2.	Address:	J.C. Rice Educational Services Center 2720 California Road Elkhart, IN 46514					
	3.	County:	Elkhart					
E.	Archi	tect's Information	(Drawings and Specifications prepared by):					
	1.	Architect:	Jones Petrie Rafinski					
	2.	Address:	325 S Lafayette Blvd. South Bend IN 46601					
	3.	Project No:	2020-0004-2					

1.3	Project 2:2021 IMPROVEMENTS
	PROJECT NO. 2: FUEL CENTER

A.	ALTERNATE NO. 1: THE EXIS REMAIN IN PLACE. ALL IMPR ENTRANCE IN THE BASE BID INCLUDING CONCRETE REMOPAVEMENT, PROPOSED FENC	OVEMENTS RELATED TO SHALL BE DEDUCTED FRO DVAL, NEW CONCRETE CU	THE PROPOSED OM THE TOTAL BASE BID, JRB, NEW CONCRETE
	1. Thirteen Thousand F	ive Hundred Dollars	Dollars (\$_13,500.00).
	2. ADDDEDUCT_✓I	NO CHANGE	to Base Bid Contract Sum.
B.	ALTERNATE NO. 2: IN LIEU CONTRACTOR OF THE CONTRACTOR OF T	TS OF CANOPIES ON-SITE, OCATE AND INSTALL THE	SHOP SANDBALST, PRIME, EXISTING STRUCTURES
Sixte	erl.Thousand Seven Hundred Sever	nty Five Dollars and Zero Cent	s_Dollars (\$16,775.00_).
	2. ADDDEDUCT1	NO CHANGE	to Base Bid Contract Sum.
1.4	OATH AND AFFIRMATION		
A.	I hereby affirm under the penalties the foregoing bid for public works		nformation contained in
B.	Respectfully submitted this 15th	day ofDecember	er, 2021.
C.	Submitted By (Company):	R. Yoder Construction,	inc.
D.	Authorized Person (signature):	Q 4	<u></u>
E.	Authorized Person (printed):	Jason Toder /	
F.	Authorized Person (title):	President	
1.5	ACKNOWLEDGEMENT		
A.	Before me, a Notary Public, person and swore that the statements contains	• 11	1 0 0
B.	Subscribed and sworn to before me	this 15th day of	December , 2021.
C.	Person Signing:	J. 500 9.	In
D.	State of:	Indiana	
E.	County of:	Kosciusko	

1.6 BID SUPPLEMENTS

- A. The following supplements are a part of this Bid Form and are attached hereto.
 - 1. Bid Form Supplement Alternates.
 - a. See Section 004323-Alternates Form.
 - 2. Complete Bid Supplements for each Project Bid, or for both Projects for Combined Bid.

1.7 CONTRACTOR'S LICENSE

A. The undersigned further states that it is a duly licensed contractor, for the type of work proposed, in the State and local jurisdictions where work is being performed.

1.8 DISCRIMINATION

A. The Contractor and their subcontractors shall not discriminate against or intimidate any employee or applicant for employment for this project with respect to any matter directly or indirectly related to employment because of race, religion, creed, color, sex, national origin, ancestry, gender identity, or sexual orientation. Breach if this covenant may constitute a material breach of contract. I understand that violations hereunder may result in forfeiture of contractual payments.

1.9	CERTIFICATION	OF USE OF	LINITED STATES	STEEL PRODUCTS
1.0	CENTIFICATION	OF OBE OF	UNITED STATES	OTERA ENGLICACIO

A. I, the undersigned bidder or agent as a contractor on a public works project, understand my statutory obligation to use steel products made in the United States. I hereby certify that I and all subcontractors employed by me for this project will use U.S. steel products on this project if awarded.

1.10	OATH AND AFFIRMATION	
A.	I hereby affirm under the penalties of progoing bid for public works are true	perjury that the facts and information contained in the and correct.
B.	Respectfully submitted this 15th	day of
C.	Submitted By (Company):	R. Yoder Construction, Inc.
D.	Authorized Person (signature):	Jose John
E.	Authorized Person (printed):	Jason Yoder
F.	Authorized Person (title):	President
1,11	ACKNOWLEDGEMENT	
A.		appeared the above-named authorized person signing and the forgoing document are true and correct.
B.	Subscribed and sworn to before me this	3 15thday ofDecember, 2021.
C.	Person Signing:	Jason Yoder
D.	State of:	Indiana
E.	County of:	Elkhart
F.	Notary Public:	Stelly & Brigham
G.	My Commission Expires:	March 30, 2024
H.	County of Residence:	MINISHELLY
I.	Affix Notary Seal:	10 03-30 0 P
		KON AND AND AND AND AND AND AND AND AND AN

END OF DOCUMENT 004113

DOCUMENT 004114 - BID FORM - STIPULATED SUM (SINGLE-PRIME CONTRACT) - PART 2

1	1.1	BID INFORMATION
	I . I	BID INFURMATION

A. Date: December 15, 2021

B. Bidder Information: R. Yoder Construction, Inc.

C. Project Information (Contractor's Bid For):

1. Project 1: Elkhart High School

PROJECT NO. 2: FUEL CENTER

2720 California Road Elkhart, IN 46514

D. Owner's Information (Governmental Unit):

1. Owner: Elkhart Community Schools

2. Address: J.C. Rice Educational Services Center

2720 California Road Elkhart, IN 46514

3. County: Elkhart

E. Architect's Information (Drawings and Specifications prepared by):

1. Architect: Jones Petrie Rafinski

2. Address: 325 S Lafayette Blvd

3. Project No: 2020-0004-2

1.2 PART 2 SUBMISSION

1. To be completed only if project is one hundred thousand dollars (\$100,000) or more.

- 2. The statements contained herein are to be submitted under oath by each bidder with and as part of their total bid.
- 3. Attach additional pages for each section as needed.

1.3 SECTION 1: EXPERIENCE QUESTIONAIRE

- A. What public works projects has your organization completed for the period of one (1) year prior to the date of the current bid?
 - 1. Include:
 - a. Contract Amount.
 - b. Class of Work.
 - c. Completion Date:
 - d. Name and Address of Owner.

\$357,200.00	Classroom Build-out	12/2020	Warsaw Community Schools, Warsaw, IN
\$664,042.00	Construction of Ag Building	01/2021	Whitko Community Schools, Larwill, IN
\$271,530.00	New Const Cold Storage	03/2021	Marshall County Morgue, Plymouth, IN
\$497,809.00	In/Exterior Door Replacement	04/2021	Culver Community Schools, Culver, IN

B.	What public works projects are now in progress of construction by your organization				
	1.	Inclu			
		a.	Contract Amount.		
		b.	Class of Work.		
		C.	Expected Completion Date:		
		d.	Name and Address of Owner.		

8			
\$2,797,000.00	New Const Housing Unit	08/2021	Garden Court Inc, South Bend, IN
\$174,900.00	Classroom Renovations	07/2021	Middlebury Community Schools, IN
\$211,170.00	Park Improvements	06/2021	Harris Civil Township, Granger, IN
\$781.530.00	Community Center Reno	06/2021	Town of Lakeville, IN
+			
-			
11-			

Have you ever failed to complete any work awarded to you?	No	If so, where and why?
We have or have access to all equipment necessary to c	complete the	e project.
List references from private firms for which you have performe	ed work.	
Barger Packaging		
Bellman Oil Company		
Land O' Lakes Purina Mills		
American Senior Communities		
Lippert Components		

	SECTION 2: PLAN AND EQUIPMENT QUESTIONAIRE			
	Explain your plan or layout for performing proposed work.			
	Comply with the schedule to begin and complete as stated in the contract using the necessary			
	equipment and manpower to complete. We have a team of tradesmen fully capable of			
	completing project on schedule and on budget.			
	List the names and addresses of all subcontractors that you have used on public works projects during the past five (5) years along with a brief description of the work done by each.			
	Griffen Plumbing & Heating, 2310 Toledo Rd, Elkhart, IN 46514 - Plumbing & Heating			
	Schwartz Electric, 313 E. Waterford St, Wakarusa, IN 46573 - Electrical			
	Interior Finishes, 3601 W McGill St, South Bend, IN 46628 - Flooring			
	Schrock Masonry & Insulation, 6143 W 1300 N, Nappanee, IN 46550 - Masonry			
7	Core Mechanical Services, PO Box 500, Warsaw, IN 46581 - Plumbing & Mechanical			
•				
•				

appr imm	pment to be used by the subcontractor, and whether you will require a bond. However, if you ble to currently provide a listing, please understand a listing must be provided prior to contract oval. Until the completion of the proposed project, you are under a continuing obligation to ediately notify the governmental unit in the event that you subsequently determine that you we contractor on the proposed project.
A lis	et of subcontractors will be submitted if awarded the bid.
_	
_	

D.	What equipment do you have available to use for the proposed project? Any equipment to be used by subcontractors may also be required to be listed by the governmental unit.
	We have or have access to all equipment necessary to complete the project.
E.	Have you entered into contracts or received offers for all materials which substantiate the prices used in preparing your proposal? If not, please explain the rationale used which would corroborate the prices listed.
	Yes, we have received proposals from subcontractors.

1.5 SECTION 3: CONTRACTOR'S FINANCIAL STATEMENT

A. Attachment of bidder's financial statement is mandatory. Any bid submitted without said financial statement as required by statue shall thereby be rendered invalid. The financial statement provided hereunder to the governing body awarding the contract must be specific enough in detail so that said governing body can make a proper determination of the bidder's capability for completing the project if awarded.

1.6 SECTION 4: NON-COLLUSION AFFADAVIT

A. The undersigned bidder or agent, being duly sworn on oath, says that they have not, nor has any other member, representative, or agent of the firm, company, corporation, or partnership represented by them, entered into any combination, collusion, or agreement with any person relative to the price to be bid by anyone at such letting nor to prevent any person from bidding nor to induce anyone to refrain from bidding, and that this bid is made without reference to any other bid and without any agreement, understanding, or combination with any other person in reference to such bidding. They further state that no person or persons, firms, or corporations have or will receive directly or indirectly, any rebate, fee, gift, commission, or thing of value on account of such sale.

DOCUMENT 004323 - ALTERNATES FORM



1.1	BID INFORMATION
-----	-----------------

A.	Date	:	December 15, 2021	
В.	Bidd	er Information:	R. Yoder Construction, Inc.	
C.	Proje	Project Information (Contractor's Bid For):		
	1	Project 2:	Elkhart High School PROJECT NO. 2: FUEL CENTER 2402 California Road Elkhart, IN 46514	
D.	Owner's Information (Governmental Unit):			
	1.	Owner:	Elkhart Community Schools	
	2.	Address:	J.C. Rice Educational Services Center 2720 California Road Elkhart, IN 46514	
	3.	County:	Elkhart	
E. Architect's Information (Drawings and Specifications prepared			on (Drawings and Specifications prepared by):	
	1.	Architect:	Jones Petrie Rafinski	
	2.	Address:	325 S Lafayette Blvd.	

1.2 BID FORM SUPPLEMENT

Project No:

3.

A. This form is required to be attached to the Bid Form.

South Bend IN 46601

2020-0004

- B. The undersigned Bidder proposes the amount below be added to, deducted from, or no change to the Base Bid if particular alternates are accepted. Amounts listed for each alternate include all costs for all labor, materials, work of related coordination, modification, or adjustment.
- C. The Bidder shall be responsible for determining from the Contract Documents the effects of each alternate on the Contract Time and the Contract Sum.
- D. Owner reserves the right to accept or reject any alternate, in any order, in any combination, and to award or amend the Contract accordingly.

1 2	D A	CIT	DID
1.2	BA	O.F.	BID

Base Bid, Single-Prime (All Trades) Contract: The undersigned Bidder, pursuant to notices given, having A. f

, .	carefully examined the Procurement and Contracting Requirements, Conditions of the Contract, Drawings, Specifications, and all subsequent Addenda, as prepared by J. Lake Architecture & Design and Architect's consultants, having visited the site, and being familiar with all conditions and requirements of the Work, hereby agrees to furnish all material, labor, equipment and services, including all scheduled allowances, necessary to complete the construction of the above-named project, according to the requirements of the Procurement and Contracting Documents, for the stipulated lump sum of:				
	1. Project 2: PROJECT NO. 2: FUEL CENTER				
	One Million Three Hundred Fifty Eight Thousand Dollars and Zero Cents				
B.	Bidders may submit bids for each, one, multiple, or all projects as desired, in any combination.				
C.	The above amount may be modified by amounts indicated by the Bidder on the attached Document 004323 "Alternates Form."				
D.	The above amount includes allowances in the Base Bid listed and identified on the attached Document 004321 "Allowances Form."				
1.3	BID GUARANTEE				
A.	The undersigned Bidder agrees to execute a contract for this Work in the above amount and to furnish surety as specified in the Advertisement for Bids, and on failure to do so agrees to forfeit to Owner the Bid Security, as liquidated damages for such failure, in the following amount constituting five percent (5%) of the Base Bid(s) amount above:				
	1. Project 2: PROJECT NO. 2: FUEL CENTER				
	Sixty Seven Thousand Nine Hundred Dollars and Zero Cents				
B.	In the event Owner does not offer Notice of Award, Owner will return to the undersigned the Bid Security.				
1.4	TIME OF COMPLETION				
A.	The undersigned Bidder proposes and agrees hereby to commence the Work of the Contract Documents on a date specified in a written Notice to Proceed to be issued by the Architect, and shall fully complete the Work within the timeframe as specified in the Summary and per the requirements as indicated on the Drawings for each Project.				
1.5	ACKNOWLEDGEMENT OF ADDENDA				
A.	The undersigned Bidder acknowledges receipt of and use of the following Addenda in the preparation of this Bid:				
	1. Addendum No. 1, dated 12/10/2021 ,(10) pages. Type text here				

Addendum No. 2, dated_______, (

Addendum No. 3, dated______, (

Addendum No. 4, dated_______, (

Elkhart High School Fuel Center

2.

3.

4.

) pages.

) pages.

) pages.

DOCUMENT - 004323 ALTERNATES FORM

Shelly J. Brigham ___.

Notary Public: F.

My Commission Expires: G.

County of Residence: H.

Affix Notary Seal: I.

END OF DOCUMENT 004323

March 30, 2024

Kosciusko



State Form 52414 (R2 / 2-13) / Form 96 (Revised 2013)
Prescribed by State Board of Accounts



PART I (To be completed for all bids. Please type or print)

Date (month, day, year): December 15, 2021	
Governmental Unit (Owner): Elkhart Community School Corporation	
2. County :Elkhart	
3. Bidder (Firm): R. Yoder Construction, Inc	
Address: 27453 CR 150 PO Box 69	
City/State/ZIPcode:_Nappanee, IN 46550	
4. Telephone Number: 574-773-3502	
5. Agent of Bidder (if applicable):	
Pursuant to notices given, the undersigned offers to furnish labor and/or material necessary to con	plete
the public works project ofTransportation Fuel Center	
(Governmental Unit) in accordance with plans and specifications prepared by Jones Petrie Rafinski	
and dated November 22, 2021 for the	sum of
One Million Three Hundred Fifty Eight Thousand Dollars and Zero Cents \$ 1,358,000.00	

The undersigned further agrees to furnish a bond or certified check with this bid for an amount specified in the notice of the letting. If alternative bids apply, the undersigned submits a proposal for each in accordance with the notice. Any addendums attached will be specifically referenced at the applicable page.

If additional units of material included in the contract are needed, the cost of units must be the same as that shown in the original contract if accepted by the governmental unit. If the bid is to be awarded on a unit basis, the itemization of the units shall be shown on a separate attachment.

The contractor and his subcontractors, if any, shall not discriminate against or intimidate any employee, or applicant for employment, to be employed in the performance of this contract, with respect to any matter directly or indirectly related to employment because of race, religion, color, sex, national origin or ancestry. Breach of this covenant may be regarded as a material breach of the contract.

CERTIFICATION OF USE OF UNITED STATES STEEL PRODUCTS (If applicable)

I, the undersigned bidder or agent as a contractor on a public works project, understand my statutory obligation to use steel products made in the United States (I.C. 5-16-8-2). I hereby certify that I and all subcontractors employed by me for this project will use U.S. steel products on this project if awarded. I understand that violations hereunder may result in forfeiture of contractual payments.

ACCEPTANCE

The above bid is accepted to	nis day of	,, subject to the
-		
Contracting Authority Members:		
(For pro	PART II jects of \$150,000 or more – IC 36-1-12-4)	
Governmental Unit:	Elkhart Community School Corporation	
Bidder (Firm)	R. Yoder Construction, Inc	
Date (month, day, ye	ar): December 15, 2021	

These statements to be submitted under oath by each bidder with and as a part of his bid. Attach additional pages for each section as needed.

SECTION I EXPERIENCE QUESTIONNAIRE

1. What public works projects has your organization completed for the period of one (1) year prior to the date of the current bid?

Contract Amount	Class of Work	Completion Date	Name and Address of Owner
207,145.00	Park Improvements	8/2021	Harris Civil Twp., Granger, IN
376,120.00	Shooting Range/Training Ctr	09/2021	Goshen Public Works, Goshen, IN
781,530.00	Community Center Reno.	12/2021	Town of Lakeville, Lakeville, IN
2,797,000.00	New Const. Housing Unit	11/2021	Garden Court, Inc. South Bend, IN

2. What public works projects are now in process of construction by your organization?

Contract Amount	Class of Work	Expected Completion Date	Name and Address of Owner
1,953,852.00	Fire Station Reno	01/2022	Middlebury Township, Middlebury, IN
306,669.00	Park Improvements	02/2022	South Park Improvements, Nappanee, IN

Have you ever failed to complete any work awarded to you? No If so, where and why?
List references from private firms for which you have performed work. Barger Packaging
Bellman Oil Company
Land O' Lakes Purina Mills
American Senior Communities
Lippert Components
SECTION II PLAN AND EQUIPMENT QUESTIONNAIRE
Explain your plan or layout for performing proposed work. (Examples could include a narrative of when you could begin work, complete the project, number of workers, etc. and any other information which yo believe would enable the governmental unit to consider your bid.)
Comply with schedule to begin and complete as stated in contract using necessary
equipment and manpower to complete. We have a team of tradesman fully capable
of completing project on schedule and on budget.
Please list the names and addresses of all subcontractors (i.e. persons or firms outside your own firm who have performed part of the work) that you have used on public works projects during the past five (!
years along with a brief description of the work done by each subcontractor.
Griffen P&H, 2310 Toledo Rd., Elkhart, IN 46514 - Plumbing & Heating
Schwartz Electric, 313 E. Waterford, St., Wakarusa, IN 46573 - Electrical
Interior Finishes, Inc., 3601 W. McGill St., South Bend, IN 46628 - Flooring
Schrock Masonry & Insulation, 6143 W. 110 N, Nappanee, IN 46550 - Masonry
Core Mechanical Services, PO Box 500, Warsaw, IN 46581 - Plumbing & Mechanical

equipme unable to approval immedia	tend to sublet any portion of the work, state the name and address of each subcontractor, ent to be used by the subcontractor, and whether you will require a bond. However, if you are concurrently provide a listing, please understand a listing must be provided prior to contract. Until the completion of the proposed project, you are under a continuing obligation to stelly notify the governmental unit in the event that you subsequently determine that you will use ractor on the proposed project.
A list o	of subcontractors will be submitted if awarded the bid
What eq subcontr	uipment do you have available to use for the proposed project? Any equipment to be used by ractors may also be required to be listed by the governmental unit.
We ha	ve or have access to all equipment necessary to complete the project
-	
Have you preparing listed.	u entered into contracts or received offers for all materials which substantiate the prices used in g your proposal? If not, please explain the rationale used which would corroborate the prices
Yes, w	re have received proposals from subcontractors
	•
-	

SECTION III CONTRACTOR'S FINANCIAL STATEMENT

Attachment of bidder's financial statement is mandatory. Any bid submitted without said financial statement as required by statute shall thereby be rendered invalid. The financial statement provided hereunder to the governing body awarding the contract must be specific enough in detail so that said governing body can make a proper determination of the bidder's capability for completing the project if awarded.

SECTION IV CONTRACTOR'S NON - COLLUSION AFFIDAVIT

The undersigned bidder or agent, being duly sworn on oath, says that he has not, nor has any other member, representative, or agent of the firm, company, corporation or partnership represented by him, entered into any combination, collusion or agreement with any person relative to the price to be bid by anyone at such letting nor to prevent any person from bidding nor to include anyone to refrain from bidding, and that this bid is made without reference to any other bid and without any agreement, understanding or combination with any other person in reference to such bidding.

He further says that no person or persons, firms, or corporation has, have or will receive directly or indirectly, any rebate, fee, gift, commission or thing of value on account of such sale.

SECTION V OATH AND AFFIRMATION

I HEREBY AFFIRM UNDER THE PENALTIES FOR PERJURY THAT THE FACTS AND INFORMATION CONTAINED IN THE FOREGOING BID FOR PUBLIC WORKS ARE TRUE AND CORRECT.

	Dated at	9:00AM	this	15th	day of	December	_, 2021
					Construction		
					(Name of Organ	ize (on)	
		Ву		0	Town !		
					Presid	19-90-111	
					(Title of Person	Signing)	
		AC	KNOWLE	EDGEMENT	-		
STATE OF _IN	١)					
COUNTY OF_) ss					
0001111 01_							
Before me, a N	Notary Public, p	ersonally appeare	ed the above	/e-named	J	ason Yoder	and
swore that the	statements cor	ntained in the fore	going docı	ument are tru	e and correc	t.	
Subscribed an	d sworn to befo	ore me this1	5th d	ay of[December	2021	
						5	
					Shelly	Bugham	
					O DN	otary repolic	
My Commissio	on Expires:_Ma	rch 30, 2024					
County of Resi	idence: Kosciu	usko			mill	J. BRANCE	
,					THE W	a 30-20-to	
					NOT	ARY PUBLIC	
					NOT NO CO	TARY SEAL	
					1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	usko Cour A	
					Tilling	OF INDIGHT	

Part of State Form 52414 (R2 / 2-13) / Form 96 (Revised 2013)

	2
BID OF	Vodor Construction
	_

	(Contractor)		(Address)	
R. Yoder Construction, Inc.		P.O. Box 69		Nappanee, IN 46550

FOR

PUBLIC WORKS PROJECTS

Я

Elkhart Community School Corporation Transportation Fuel Center	
Ikhart Community School Corporation Transportation Fuel Center	

1		
ed ba		
Filed		

Action taken______

JONES PETRIE RAFINSKI

Chele like

Andrew Cunningham, PLA Landscape Architect



A signed copy of this addendum shall be submitted with the proposal.

Acknowledged by:

Signature of Bidder

2/10/202/

NON-COLLUSION AFFIDAVIT

STAT	TE OF INDIANA)
ELKI)SS: HART COUNTY)
law, s	Jason Yoder, of lawful age, being duly first sworn according to tate the following;
1.	He/She is the officer or agent authorized by the bidder to submit the attached bid.
2.	The bidder (has) has not been convicted of perjury for filing a false affidavit or affirmation within the last three years pursuant to IC 5-22-16-6.
3.	The bidder understands that if the bidder has been convicted of aforesaid, the City of is prohibited from accepting a bid from or awarding a contract to the bidder pursuant to IC 5-22-16-6(e).
4.	The bidder, nor any other member, representative or agent of the firm, company, corporation or partnership represented by him/her has entered into any combination, collusion or agreement with any person relative to the price to be offered by any person nor to prevent any person from making an offer nor to induce anyone to refrain from making an offer and that this offer is made without reference to any other offer.
5.	The foregoing statements are accurate with respect to the bidder and its current or previous officers and employees.
6.	The foregoing statements are true and correct to the best of the affiant's knowledge, information and belief.
	Jose John
	Sworn to and subscribed before me, a Notary Public, on this _15th_ day of
Dec	ember , 20_21 .
Му Со	emmission Expires: March 30, 2024
Reside	Notary Public Sieny & Bigham Notary

Bid Bond

CONTRACTOR:

Name, legal status and address) R YODER CONSTRUCTION, INC. 27453 Cty Rd 150 Nappanee, IN 46550



A Document A310™ – 2010

Bid Bond No. SEL00576

SURETY:

(Name, legal status and principal place of business)

Selective Insurance Company Of America 40 Wantage Avenue Branchville, NJ 07890

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

OWNER:

(Name, legal status and address)

Elkhart Community Schools Corp 2720 California Road Elkhart, IN 46514

BOND AMOUNT: Five Percent of the Bid Amount (5.00% of Bid Amount)

PROJECT:

(Name, location or address, and Project number, if any) Transportation Fuel Center Project No. 2020-0004

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (I) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 8th day of December, 2021

Witness.

R YODER CO (Principal.

(Title) Selective (Surety

(Title)Connie Smith, Attorney-in-Fact

Seal

(Seal)

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SELECTIVE

BE UNIQUELY INSURED™

Selective Insurance Company of America 40 Wantage Avenue Branchville, New Jersey 07890 973-948-3000

BondNo.B 1254780

POWER OF ATTORNEY

SELECTIVE INSURANCE COMPANY OF AMERICA, a New Jersey corporation having its principal office at 40 Wantage Avenue, in Branchville, State of New Jersey ("SICA"), pursuant to Article VII, Section 1 of its By-Laws, which state in pertinent part:

The Chairman of the Board, President, Chief Executive Officer, any Executive Vice President, any Senior Vice President or any Corporate Secretary may, from time to time, appoint attorneys in fact, and agents to act for and on behalf of the Corporation and they may give such appointee such authority, as his/her certificate of authority may prescribe, to sign with the Corporation's name and seal with the Corporation's seal, bonds, recognizances, contracts of indemnity and other writings obligatory in the nature of a bond, recognizance or conditional undertaking, and any of said Officers may, at any time, remove any such appointee and revoke the power and authority given him/her.

does hereby appoint Connie Smith

, its true and lawful attorney(s)-in-fact, full authority to execute on SICA's behalf fidelity and surety bonds or undertakings and other documents of a similar character issued by SICA in the course of its business, and to bind SICA thereby as fully as if such instruments had been duly executed by SICA's regularly elected officers at its principal office, in amounts or penalties not exceeding the sum of: \$30,000,000.00

Signed this 8th day of December, 2021	
	SELECTIVE INSURANCE COMPANY OF AMERICA COMPANY
	SEAL SEAL
	Brian C. Sarisky
	Its SVP, Strategic Business Units, Commercial

STATE OF NEW JERSEY:

:ss. Branchville

COUNTY OF SUSSEX

On this 8th day of December, 2021 before me, the undersigned officer, personally appeared Brian C. Sarisky, who acknowledged himself to be the Sr. Vice President of SICA, and that he, as such Sr. Vice President, being a the English of do, executed the foregoing instrument for the purposes therein contained, by signing the name of the composition by himself as Sr. Vice President and that the same was his free act and deed and the free act and deed of SICA.

Notary Public

Charlene Kimble
NOTARY PUBLIC
STATE OF NEW JERSEY
ID # N/A
MY COMMISSION EXPIRES 6/2/26

The power of attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of SICA at a meeting duly called and held on the 6th of February 1987, to wit:

"RESOLVED, the Board of Directors of Selective Insurance Company of America authorizes and approves the use of a facsimile corporate seal, facsimile signatures of corporate officers and notarial acknowledgements thereof on powers of attorney for the execution of bonds, recognizances, contracts of indemnity and other writing obligatory in the nature of a bond, recognizance or conditional undertaking."

bond, recognizance of conditional undertaking.		
CERTII	FICATION	SURANCE COMPANY
I do hereby certify as SICA's Corporate Secretary that the force and effect and this Power of Attorney issued pursuant to Signed this <a background-color:="" blue;"="" href="mailto:style=">8th day of December , 2021.	oregoing extract of SICA's By-Laws and Resolute to and in accordance with the By-Laws is validation of the secretary Michael H. Lanza, SICA Corporate Secretary	SEAL 1926

Important Notice: If the bond number embedded within the Notary Seal does not match the number in the upper right-hand corner of this Power of Attorney, contact us at 973-948-3000.

B91 (4-14)





To: BOARD OF SCHOOL TRUSTEES

DR. THALHEIMER

FROM: KEVIN SCOTT

DATE: DECEMBER 21, 2021

SUBJECT: ELEVATE K-12 SCOPE OF WORK FOR SECOND SEMESTER

As second semester grows close, the number of periods scheduled to be delivered by Elevate K-12 has grown resulting in a 9% increase in the full year cost projection from the amount initially approved by the Board. This is primarily driven by the addition of periods to be taught at Pierre Moran Middle School. The full year estimate earlier this fall was \$296,400.

Board approval is sought for this increased scope of work and the revised associated estimated total annual cost of \$324,200 and to grant authority to the CFO to sign required documents.

Addendum to Master Services Agreement dated [8/26/21] ("Addendum")

This document shall serve as an addendum to the Master Services Agreement dated [8/26/21] entered into by [Elkhart Community Schools] ("Customer") and Edblox, Inc., d/b/a Elevate K-12 ("Company"). Unless otherwise specifically noted in this Addendum, all terms from the original Master Services Agreement shall apply.

This Addendum shall define terms of increasing the programming that Customer has requested Company to provide over and above the originally specified terms in the Master Services Agreement dated [8/26/21].

Customer has requested Company provide the following program which exceeds the originally contemplated programming for the 2021-2022 academic year. The specifically requested increase in this programming shall not constitute an on-going increase in Scope of Services beyond the term of this specified request.

Schools: TBD as per completed Statement of Work

High-Quality, Live Streaming Instruction for Tier 1 Classes Program Description:

TBD as per completed Statement of Work Content and Grade Level:

2-3 or 5 days per Week Following Schools' Bell Schedule Program Format:

August 26, 2021 Program Launch Date:

Program Completion Date: May 27, 2022

Date

Minimum: \$171,600 / Maximum: \$324,200 Program Budget / Pricing:

This addendum shall become effective as of the date Customer and Company sign the document. Upon signature, Company shall invoice Customer for the full amount of the agreed upon price for this program and the balance shall be due within 30 days of invoicing.

Signed, Shaily Baranwal [Kevin Scott] [CFO] CEO Edblox, Inc. d/b/a Elevate K-12 [Elkhart Community Schools] Date





To:

BOARD OF SCHOOL TRUSTEES

DR. THALHEIMER

FROM:

TONY GIANESI & KEVIN SCOTT

DATE:

DECEMBER 16, 2021

SUBJECT:

APPROVAL OF INSTALLATION CONTRACT AND GUARANTEED

The Board of School Trustees in July approved Performance Services Inc. to be the project team to perform work on Daly Elementary, West Side Middle School, and Elkhart High School. This project is funded by ESSER funds and focuses on improving HVAC systems that in turn improve indoor air quality, ventilation and learning environment. They have worked with the Elkhart team to finalize the scope and price of the project across the three buildings.

The work is being done as a guaranteed energy savings project that will result in a minimum of \$89,802 savings per year in utility costs.

Today the Board is asked to approve the Installation Contract for a total of \$7,691,360. The Board is also asked to approve the Performance Guaranteed Agreement, and to direct the Superintendent or his designee to sign all required documents on behalf of the district.



INSTALLATION CONTRACT

Contract No.: 10PC K21-2999

This INSTALLATION CONTRACT (the "Contract") is made as of the 21st day of December, 2021, by and between **Performance Services, Inc.** ("PSI") and **Elkhart Community Schools** ("Owner"), concerning the following:

Owner:

Elkhart Community Schools

2720 California Road Elkhart, IN 46514

Qualified Provider/

Contractor:

Performance Services, Inc. 4670 Haven Point Boulevard Indianapolis, IN 46280-2747

Project:

2021 Guaranteed Energy Savings Contract Project

Scope of Work:

PSI proposes to provide energy conservation measures ("ECMs") for Owner at the Project, as described in the PSI Proposal to Owner dated July 20, 2021, and attached hereto as **Exhibit A** (the "Proposal"). The Scope of Work is further described in the Improvement List, attached as **Exhibit B** (the "Improvement List") and the Plans and Specifications, incorporated herein as **Exhibit D** (the "Plans and Specifications").

PSI guarantees the savings due to the installation of the ECMs pursuant to the terms of the Performance Guarantee, attached hereto as **Exhibit C** (the "Guarantee").

Contract Price:

Seven Million Six Hundred Ninety-One Thousand Three Hundred Sixty and 00/100 Dollars

(\$7,691,360.00)

Terms of Payment:

Monthly progress based payments, pursuant to the terms of Paragraph 4 below.

Exhibits:

"A": PSI Proposal

"B": Improvement List

"C": Performance Guarantee "D": Plans and Specifications

Owner certifies that i) the execution and delivery of this Contract has been duly authorized by all necessary corporate or official action required of Owner; ii) this Contract is a legal, valid and binding obligation, enforceable against Owner; and iii) this Contract satisfies any and all applicable procurement laws, rules and/or regulations of the State of Indiana.

PSI and Owner agree to the terms above and as set forth below in the following Terms and Conditions and in the Exhibits attached hereto, all of which are a material part of this Contract. The Contract, with its attachments and exhibits, is the full agreement between PSI and the Owner as of the date it is signed. All previous conversations, correspondence, agreements, or representations not included in the Contract are



not part of the Contract between PSI and the Owner. This Contract shall become effective on the date first above written notwithstanding different dates of execution hereof.

OWNER:	QUALIFIED PROVIDER/CONTRACTOR:
ELKHART COMMUNITY SCHOOLS	PERFORMANCE SERVICES, INC.
By:Signature	By:Signature
Printed Name and Title	Printed Name and Title

TERMS AND CONDITIONS

- 1. SCOPE OF WORK. PSI shall provide Owner with the work and the services set forth in the Scope of Work, as developed pursuant to the terms above ("Work"), except to the extent specifically indicated in the Contract Documents to be the responsibility of others. PSI shall supervise and direct the Work and shall be solely responsible for all construction means, methods, techniques, sequences, and procedures and for coordinating all portions of the Work. PSI shall be responsible to pay for all labor, materials, equipment, tools, construction equipment and machinery, transportation, and other facilities and services necessary for the proper execution and completion of the Work, whether temporary or permanent and whether or not incorporated or to be incorporated in the Work. Owner and PSI will mutually agree upon any required field utilities or other work, equipment or services to be provided by the Owner. Conflicts, errors, discrepancies and/or disputes concerning the Scope of Work to be performed by PSI shall be resolved pursuant to Section 2 below.
- 2. CONTRACT DOCUMENTS. The Contract Documents are comprised of the following: (1) this Contract; (2) all written modifications, addenda, amendments, scope modifications or additions to this Contract; (3) the Plans and Specifications; (4) the Improvement List; (5) the Performance Guarantee; and (6) the PSI Proposal. The Contract Documents are intended to permit the parties to complete the Work and all obligations required by the Contract Documents within the Contract Time(s) for the Contract Price. The Contract Documents are intended to be complementary and interpreted in harmony so as to avoid conflict, with words and phrases interpreted in a manner consistent with construction and design industry standards. In the event that inconsistencies, conflicts, or ambiguities between or among the Contract Documents are discovered after execution of the Contract, PSI and Owner shall attempt to resolve any ambiguity, conflict or inconsistency informally, recognizing that the Contract Documents shall take precedence in the order in which they are listed in this Section 2.
- 3. **MUTUAL OBLIGATIONS.** Owner and PSI commit at all times to cooperate fully with each other and proceed on the basis of trust and good faith, to realize the benefits afforded under the Contract Documents. Owner shall, throughout the performance of the Work, cooperate with PSI and perform its responsibilities, obligations and services in a timely manner to facilitate PSI's timely and efficient performance of the Work and so as not to delay or interfere with PSI's performance of its obligations under this Contract.
- 4. **CONTRACT PRICE AND PAYMENT**. The total price for PSI's Work under this Contract shall be as set forth above, subject to adjustments as set forth herein (the "Contract Price"). All payments made by Owner to PSI shall be made via wire transfer. Within ten (10) days of execution of the Contract, Owner shall pay to PSI five percent (5%) of the Contract Price as a mobilization fee and one hundred percent (100%) of the engineering for the Project, as specified in the Proposal. Thereafter, the balance of the Contract Price shall be paid to PSI in monthly progress payments on or before the 15th of each month for the value of work completed plus the amount of materials and equipment suitably stored, either on site or off-site the previous month, less the aggregate of previous payments to PSI. Sales of materials are payable in cash on delivery of the goods. There shall be no



retainage withheld from payments made under this Contract. Final payment, constituting the entire unpaid balance for the Work, shall be due 30 days after the Work described in this Contract is substantially complete, except for 150% of the value of any agreed upon punch list items remaining at that time. "Substantial Completion" is defined as the stage in the progress of the Work when the Work is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use. Any amounts withheld for punch list shall be due 30 days after the punch list items are completed. "Final Completion" is defined as the stage in the progress of the Work when all punch list items are complete. Any performance guarantee, as set forth in the Performance Guarantee, shall not commence or become effective until such final payment is received by PSI. No back charges or claim of Owner for services shall be valid except by the agreement in writing by PSI before work is executed. In the event that the Owner fails to make any monthly progress payment or is otherwise overdue in making such payment, and upon fourteen (14) days written notice to the Owner, PSI shall be entitled to stop work without prejudice to any other remedy it may have, and Owner shall be responsible to PSI for any increased costs in demobilization and remobilization in stopping and re-commencing the Work. In the event of such work stoppage and start up, PSI and Owner agree to cooperate in adjusting any schedule requirements so as to endeavor to minimize the impact on the Owner's operations of its facility. All sums not paid when due shall bear interest at the rate of 11/2% per month from due date until paid or the maximum legal rate permitted by law whichever is less; and PSI is entitled to recover all costs of collection, including PSI's attorney fees, from the Owner.

- 5. ACCESS TO JOB-SITE. Owner and PSI shall mutually agree upon the access to the jobsite necessary to perform the Work, as well as any preparation of work areas so as to be acceptable for PSI's Work under this Contract. PSI and Owner will cooperate with each other to coordinate such access and preparation of the work areas. PSI will not be called upon to start work until the mutually agreed upon access to the jobsite is provided and until sufficient areas are ready to ensure continued work until job completion. The performance of PSI's Work is contingent upon such agreed access to the job site and to the areas whereby PSI is to perform its work.
- 6. SCHEDULE. After execution of this Contract, PSI shall be given a reasonable time in which to commence and complete the performance of the Work under this Contract ("Contract Time"). PSI shall not be liable or responsible for any loss, damage, costs, delay, default, or injury that is caused by acts, omissions, conditions, events or circumstances beyond its control or due to no fault of PSI or those for whom the PSI is responsible, or due to any act, omission or neglect of the Owner or anyone under the Owner's control, including but not limited to: delays, hindrances or interferences caused by Owner, architect and/or engineers, or other contractors, subcontractors, suppliers or third parties; Concealed or Unknown Subsurface Conditions, Hazardous Conditions, changes ordered in the Work, armed conflict or economic dislocation resulting therefrom; embargos, shortages of labor, equipment or materials, international tariffs and/or import duties imposed following the date of execution of this Contract, production facilities or transportation; labor difficulties or disputes, civil disorders of any kind; action of civil or military authorities; vendor priorities and allocations, fires, floods, accidents, unusual or unanticipated weather conditions or precipitation and acts of God. IN NO EVENT SHALL PSI BE LIABLE FOR BUSINESS INTERRUPTION LOSSES OR CONSEQUENTIAL OR SPECULATIVE DAMAGES.
- 7. WARRANTY. PSI warrants that materials and equipment furnished by PSI will be of good quality and new; that the Work will be free from defects, and to the extent consistent with the standard of reasonable care and skill ordinarily used and exercised by contractors such as PSI in performing work for projects of the same type, kind, nature, complexity and size as the Project covered by this Contract, and as otherwise not inherent in the quality required or permitted; and that the Work will conform to the requirements of this Contract. PSI warrants that the Work shall be free from defects in material and workmanship arising from normal usage for a period of one (1) year from the date of Substantial Completion ("Warranty Period"). THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. During the Warranty Period, upon fourteen days (14) written notice from the Owner, PSI shall, at its option, repair or replace the defective Work. PSI's warranty obligations shall lapse after the running of the Warranty Period. These warranties do not extend to any Work that has been repaired by others, abused, altered, misused, or that has not been properly and reasonably maintained. PSI



shall not be responsible for damage to its work caused by others. Any repair work necessitated by such damage caused by others will be considered as an order for extra work. PSI will not be responsible for special, incidental, or consequential damages.

Nothing in the warranties provided herein are intended to limit any manufacturer's warranty which provides Owner with greater warranty rights than set forth in this Section. Upon expiration of the Warranty Period, PSI will assign the rights to any manufacturer's warranty and all other rights against manufacturers of materials and equipment and Owner accepts such assignment for all materials and equipment incorporated into the Work. The Owner agrees that after expiration of the Warranty Period, its sole remedy for defects or failure of materials or equipment is directly against such manufacturers and waives all rights against PSI for any defects or failures of such materials or equipment following Substantial Completion. PSI will provide the Owner with all manufacturers' warranties upon expiration of the Warranty Period. However, PSI's failure to do so does not waive or modify this provision.

- 8. CONCEALED OR UNKNOWN CONDITIONS. Should concealed or unknown subsurface conditions be encountered in an existing structure during the performance of PSI's Work that are of an unusual nature, differing materially from those ordinarily encountered and not generally recognized as inherent in work of the character provided for in this Contract, the Contract Price shall be equitably adjusted upon claim by the PSI for any increased costs.
- 9. OWNER SCOPE MODIFICATIONS. PSI agrees not to seek any change orders for additional costs incurred in performing the Work pursuant to the Scope of Work set forth above. However, in the event that the Owner modifies the Scope of Work and directs PSI to perform any additional or extra work outside the Scope of Work as set forth above, the Contract Price and Contract Time shall be adjusted accordingly. PSI shall not be obligated to perform scope modifications, including additional or extra work, unless PSI shall receive a written directive, signed by an authorized representative of Owner; provided, that work performed without the written directive of Owner, but made necessary by an emergency involving an immediate threat to the safety of persons or property, or the non-performance of which would impair the efficiency, scheduling or coordination of the work of Owner, PSI or PSI's subcontractors, shall nevertheless serve as a basis for revising the Contract Price or Contract Time in accordance with this paragraph. The amount to be paid by Owner to PSI for any scope modifications, including additional or extra work, or the amount to be allowed by PSI, shall be determined as provided under the terms of the Contract, except, notwithstanding any provisions to the contrary in the Contract or elsewhere in the Contract Documents, PSI shall be entitled to an allowance of ten percent (10%) for overhead and an allowance of five percent (5%) for profit, in addition to its actual costs for materials and labor on all scope modifications, including additional or extra work.
- 10. MATERIALS. All materials shall be furnished in accordance with the respective industry tolerance of color variation, thickness, size, finish, texture and performance standards.
- 11. TAXES, PERMITS, AND FEES. PSI shall be responsible for obtaining all permits and related permit fees associated with the Work. PSI shall pay sales, consumer, use, and other similar taxes and shall secure and pay for the building permit and other permits and governmental fees, licenses, and inspections necessary for proper execution. The Owner shall be responsible for securing any necessary approvals, easements, assessments, or zoning changes and shall be responsible for real estate and personal property taxes where applicable.
- 12. **OWNER PROJECT CRITERIA.** In the event that Owner furnishes any criteria or design requirements, such as conceptual documents, design criteria, performance requirements and other Project-specific technical materials and requirements for the Project which may describe the Owner's program requirements and objectives for the Project, including but not limited to the character, scope, use, space, price, time and scheduling requirements, relationships, forms, size and appearance of the Project, site and expandability requirements, materials and



systems and, in general, their quality levels, performance standards, requirements or criteria, and major equipment layouts, submittal requirements and other requirements governing PSI's Work (defined herein collectively as "Owner Project Criteria"), then PSI shall have the right to rely on the information contained in the Owner's Project Criteria in performance of the Work, including the preparation of any drawings, plans and specifications.

- 13. **OWNER SERVICES AND INFORMATION.** Owner shall provide, at its own cost and expense, for PSI's information and use the following, all of which PSI is entitled to rely upon in performing the Work: (1) Surveys describing the property, boundaries, topography and reference points for use during construction, including existing service and utility lines; (2) Geotechnical studies describing subsurface conditions, and other surveys describing other latent or concealed physical conditions at the Site; (3) Temporary and permanent easements, zoning and other requirements and encumbrances affecting land use, or necessary to permit the proper construction of the Project and enable PSI to perform the Work; (4) A legal description of the site; (5) To the extent available, as-built and record drawings of any existing structures at the Site; 6) To the extent available, environmental studies, reports and impact statements describing the structural and mechanical systems, chemical, air and water pollution and environmental conditions, including Hazardous Conditions, in existence at the Site; and (7) any other mutually agreed upon services and information.
- 14. **OWNER REPRESENTATIONS.** Owner represents, warrants and agrees that (i) it has obtained any consents, approvals, permissions and easements necessary for the work, excluding state and local permits and design releases being furnished by PSI pursuant to Paragraph 11, and has furnished all bonds or financial security called for by governmental authorities; (ii) job and site conditions are such that the work is ready to be started in normal course; (iii) there are no concealed or unknown subsurface conditions in the existing structure and there are no unusual soil or subsurface conditions at the site and the area where the work is to be installed consists of undisturbed virgin soil; (iv) if the work is dependent upon or is to be undertaken in conjunction with other work, such other work shall be performed so as to permit PSI to perform the work without unusual or extraordinary effort or cost and in a normal uninterrupted single shift operation; (v) it is the owner of the site; and, (vi) all tap in, connection and other types of fees and charges have been fully paid.
- 15. **FINANCIAL ASSURANCES.** If requested by PSI, Owner shall furnish reasonable evidence satisfactory to PSI, prior to signing this Contract, or any time thereafter, that sufficient funds are available and committed for the entire cost of the Project, including payment in full of the Contract Price. If PSI elects to proceed with work without having received such evidence, it may stop work upon ten days' notice if such evidence has not been furnished within five days after such request.
- 16. LIQUIDATED DAMAGES. Owner shall make no demand for liquidated damages for delays or actual damages for delays in any sum in excess of such amount as may be specifically named in this Contract and no liquidated damages may be assessed against PSI for delays or causes attributed to other PSIs or arising outside the scope of this Contract.
- 17. **CLEANUP**. PSI shall keep the premises and the surrounding area free from accumulation of waste materials or rubbish caused by the Work and, upon completion of the Work, PSI shall remove all waste materials, rubbish, tools, construction equipment, machinery, and surplus materials. PSI agrees at all times to keep the job site clean of debris arising out of its own operations, and Owner shall in no event back charge PSI for the Owner's cleanup costs without PSI's written consent.
- 18. SAFETY. PSI shall comply with all applicable laws, ordinances, rules, regulations, and lawful orders of public authorities related to safety of persons or property. PSI's responsibility for safety under this Section is not intended in any way to relieve any of PSI's subcontractors, suppliers or second or third tier subcontractors and



suppliers of their own legal obligations and responsibility for complying with any applicable laws, ordinances, rules, regulations, and lawful orders of public authorities related to safety of persons or property, and for taking all necessary measures to implement and monitor reasonable safety precautions and programs to guard against injury, losses, damages or accidents resulting from their performance of the Work.

- 19. HAZARDOUS MATERIALS. Unless specifically noted in the Contract, PSI is not responsible for any hazardous conditions encountered on site. "Hazardous Conditions" are any materials, wastes, substances and chemicals deemed to be hazardous under applicable federal, state and local laws, codes, ordinances, rules, regulations, orders and decrees of any government or quasi-government entity having jurisdiction over the Project, the practices involved in the Project, or any Work. Unless specifically noted in the Contract, PSI's obligations expressly exclude any Work of any nature associated or connected with the identification, abatement, cleanup, control, removal, or disposal of Hazardous Conditions, including but not limited to asbestos in or on the premises. Upon encountering any Hazardous Conditions, PSI will stop work until the Owner takes the necessary measures necessary to ensure that the Hazardous Conditions have been remediated or rendered harmless. Such measures and remediation are the responsibility of the Owner, not PSI.
- 20. **PSI INSURANCE**. Prior to commencing the Work, PSI shall provide a certificate of insurance to the Owner showing its insurance coverage, and PSI shall maintain such insurance in full force and effect at all times until the Work has been completed, in the following minimum amounts:

CC	OVERAGES	<u>LIMITS OF LIABILITY</u>
	Commercial General Liability	
>	General Aggregate	\$ 2,000,000
>	Product & Completed Operations Aggregate	\$ 2,000,000
>	Personal & Advertising Injury	\$ 1,000,000
>	Each Occurrence	\$ 1,000,000
>	Automobile Liability- Each Occurrence	\$ 1,000,000
>	Workers Compensation	\$500,000/\$500,000/\$500,000
>	Umbrella Policy in addition to individual coverage	\$ 10,000,000

The Owner and its consultants shall be additional insureds on the Contractor's primary and excess insurance policies for Commercial General Liability and Automobile Liability. The additional insured coverage shall be primary and non-contributory as to any of the Owner's insurance policies. The additional insured coverage shall apply to both ongoing operations and completed operations. The policy limits applicable to the additional insureds shall be the same amount applicable to the named insured or policy limits not more than the amounts required under this Contract.

The insurance carriers shall have no right of subrogation against Owner and its consultants and their respective officers, directors, consultants, agents, and employees, and Contractor shall obtain from each of its subcontractors a waiver of subrogation on all insurance coverages required, including Commercial General Liability, Workers Compensation, Employers Liability and Automobile Liability, in favor of the parties identified herein with respect to losses arising out of or in connection with the Work on the Project.

PSI shall also purchase and maintain Builder's Risk insurance. The Builder's Risk insurance shall be maintained until Substantial Completion, unless otherwise agreed in writing by the parties to this Agreement. This Builder's Risk insurance shall include the interests of Owner, PSI, and PSI's subcontractors and sub-subcontractors in the Project as insureds. PSI shall disclose to the Owner the amount of any deductible for the Builder's Risk, and the Owner shall be responsible for the cost of any losses within the deductible.

21. **OWNER'S INSURANCE**. The Owner shall assume full responsibility for any risk of loss to adjacent property and premises (including any existing structure(s) and any other tangible property) other than damage to the Work itself. The Owner shall procure and maintain property insurance upon all property and premises (other than the Work itself), in an amount equal to the total value of the property and premises on a replacement cost basis, and



on all real and personal property, including professional fees, overtime premiums and all other expenses incurred to replace or repair the insured property. The property insurance shall insure against the risks included in an ISO special cause of loss form or equivalent without exclusions for the perils of fire, theft, vandalism, malicious mischief, collapse, flood, earthquake, airborne property, debris removal, windstorm, and hail. Owner shall also procure and maintain business interruption insurance and extra expense insurance in an amount sufficient to cover the necessary restoration period following a loss. Upon Substantial Completion, Owner shall assume full responsibility to insure the replacement value of the Project and the completed Work.

Upon Substantial Completion of the Project, and Substantial Completion of any energy conservation measures ("ECM's"), and upon each insurance renewal date, Owner shall deliver to Provider a certificate evidencing such insurance upon request of PSI.

- 22. MUTUAL WAIVER OF SUBROGATION. The Owner and PSI mutually waive all rights against each other, and each of their subcontractors and sub-subcontractors, for losses or damages to the extent such losses or damages are covered by Builder's Risk insurance under Paragraph No. 20 herein, except such rights as they may have to the proceeds of such insurance held by PSI as trustee. The Owner and PSI mutually waive all rights against each other (but not their respective subcontractors and sub-subcontractors, which rights are expressly reserved) for losses or damages covered by any insurance under Paragraph 21 herein, except such rights as either Owner or PSI may have to the proceeds of such insurance held by the Owner as trustee. Notwithstanding anything to the contrary herein, the mutual waivers of subrogation set forth herein shall not be deemed to waive any rights by either Owner or PSI to pursue recovery or payment from any party or entity of any deductible obligations for the Builder's Risk insurance or the insurance set forth in Paragraph 21 herein.
- 23. **BONDS.** Prior to commencement of the Work, PSI shall execute and deliver to Owner a 100% Performance Bond and 100% Payment Bond in an amount equal to the full Contract Price at the time this Contract is executed. The bond will be written with a company licensed to transact business in the State where the work is located and has a minimum A.M. Best Rating of A VII.

PSI shall also execute and deliver to Owner an Energy Savings Performance Bond not less than 30 days of closing final acceptance of the Project and PSI's Work and upon payment in full of the entire Contract Price. The Energy Savings Performance Bond shall assure the faithful performance of the annual Guaranteed Savings Amount, ("GSA") as provided in the Guarantee. The Energy Savings Performance Bond shall only be required to cover a two year portion of the GSA; provided, however, PSI shall be responsible to have an Energy Savings Performance Bond in place throughout the Guarantee, subject to the terms and conditions of the Guarantee.

PSI shall place sufficient monies into an interest bearing escrow account for the purpose of paying the premiums for the Energy Savings Performance Bond through the last year of the Guarantee. Escrow account funds shall only be used for the purpose of paying said premiums while the Guarantee is in effect. If the escrow becomes depleted of funds prior to the last Energy Savings Performance Bond being executed, PSI shall provide additional funding to the escrow account as required. After the Guarantee has been fully satisfied, any funds remaining in the escrow account shall revert to PSI.

PSI shall not share security in the Guarantee with anyone other than the Owner.

24. **OWNER'S REPRESENTATIVE.** The Owner designates the following individual as its Owner's Representative, who has authority to sign, execute and issue all documents or documentation on behalf of the Owner, and otherwise bind the Owner with respect to all matters requiring Owner's decision or approval:

Name: Kevin Scott

Title: CFO

Address: 2720 California Rd. Elkhart IN, 46514

Phone: 574-262-5553 Fax: 574-262-5733



Email: kscott@elkhart.k12.in.us

Owner's Representative shall be responsible for providing Owner-supplied information and approvals in a timely manner to permit PSI to fulfill its obligations under this Contract. Owner's Representative shall also provide PSI with prompt notice if it observes any failure on the part of PSI to fulfill its contractual obligations, including any errors, omissions or defects in the performance of the Work.

25. **PSI'S REPRESENTATIVE**. PSI designates the following individual as its Contractor's Representative, who has authority to sign, execute and issue all documents or documentation on behalf of PSI, and otherwise bind the PSI with respect to all matters requiring PSI's decision or approval:

Name:

Mark Titus

Title:

Indiana General Manager

Address:

4670 Haven Point Boulevard, Indianapolis, Indiana 46280

Phone: Fax:

(317) 713-1750 (317) 713-1751

Email:

mtitus@performanceservices.com

- 26. DISPUTE RESOLUTION. The parties are fully committed to working with each other throughout the Project and agree to communicate regularly with each other at all times so as to avoid or minimize disputes or disagreements. If disputes or disagreements do arise, PSI and Owner each commit to resolving such disputes or disagreements in an amicable, professional and expeditious manner so as to avoid unnecessary losses, delays and disruptions to the Work. PSI and Owner will first attempt to resolve disputes or disagreements at the field level through discussions between Contractor's Representative and Owner's Representative. If a dispute or disagreement cannot be resolved through Contractor's Representative and Owner's Representative, senior executives of PSI and the Owner, upon the request of either party, shall meet as soon as conveniently possible, but in no case later than thirty (30) days after such a request is made, to attempt to resolve such dispute or disagreement. If after the meeting between senior executives, the dispute or disagreement cannot be resolved on terms satisfactory to both parties, the parties shall submit the dispute or disagreement to non-binding mediation. The mediation shall be conducted by a mutually agreeable impartial mediator, or if the parties cannot so agree, a mediator designated by the American Arbitration Association ("AAA") pursuant to its Construction Industry Mediation Rules. The mediation will be governed by and conducted pursuant to a mediation agreement negotiated by the parties or, if the parties cannot so agree, by procedures established by the mediator. If mediation is unsuccessful, any and all disputes under this Contract shall be decided by confidential arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association. Such arbitration shall be conducted in Indianapolis, Indiana and governed by Indiana law.
- 27. INDEMNIFICATION. PSI, to the fullest extent permitted by law, shall indemnify and hold harmless Owner, its officers, directors, employees and agents from and against claims, losses, damages, liabilities, including attorneys' fees and expenses, for bodily injury, sickness or death, and property damage or destruction (other than to the Work itself) but only to the extent resulting from the negligent acts or omissions of PSI or its subcontractors or suppliers, anyone employed directly or indirectly by any of them or anyone for whose acts any of them may be liable. Any such indemnification obligation of PSI shall be excused or discharged to the extent that the claim, damage, loss and expense, or event giving rise to the demand for indemnification, defense and hold harmless is caused in whole or in part by the acts or omissions of the Owner or any party sought to be indemnified. Likewise, the Owner, to the fullest extent permitted by law, shall indemnify and hold harmless PSI and any of PSI's officers, directors, employees, or agents from and against claims, losses, damages, liabilities, including attorneys' fees and expenses, for bodily injury, sickness or death, and property damage or destruction (other than to the Work itself) but only to the extent resulting from the negligent acts or omissions of Owner, Owner's separate contractors, or anyone for whose acts any of them may be liable. The Owner shall waive any



rights of subrogation with regard to any damage to all real and personal property until all of the Work has been completed and accepted by the Owner.

28. EVENTS OF DEFAULT.

- (a) By Owner. The term Event of Default, as used in this Contract with respect to Owner, means the occurrence of any one of more of the following events: (i) Owner fails to make any payment as it becomes due in accordance with the terms of this Contract, and any such failure continues for five (5) days after the due date thereof; (ii) Owner fails to perform or observe any other covenant, condition or agreement to be performed or observed by it hereunder and such failure is not cured within ten (10) days after written notice thereof by PSI; (iii) the discovery by PSI that any statement, representation or warranty made by Owner, legal, financial or otherwise, in this Contract or in any document ever delivered by Owner pursuant hereto or in connection herewith is false, misleading or erroneous in any material respect; or (iv) Owner becomes insolvent, is unable to pay its debts as they become due, makes an assignment for the benefit of creditors, applies or consents to the appointment of a receiver, trustee, conservator or liquidator of Owner or of all or a substantial part of its assets, or fails to provide the financial assurances required by Paragraph No. 15.
- (b) By PSI. The term Event of Default, as used in this Contract with respect to PSI, means the occurrence of any one or more of the following events: (i) PSI's failure to perform its obligations in the manner and within the time prescribed by the terms of the Proposal subject to the provisions of Paragraph No. 6; (ii) failure to pay, within 30 days of notice that payment is due, the amount required by the terms of the Guarantee; or (iii) failure to repair or replace defective equipment, material or workmanship within the Warranty Period within 60 days after receipt of notice from the Owner.
- 29. **REMEDIES.** Upon the occurrence of an Event of Default, either party may, at its option, exercise any right, remedy, or privilege which may be available to it under applicable law, including the right to (i) proceed by appropriate action to enforce the terms of this Contract, (ii) recover damage for the breach of this Contract, and (iii) rescind this Contract as to any or all of the ECM's. In addition, the parties shall remain liable for all covenants and indemnities under this Contract, and for all attorney fees and other costs and expenses, including court costs, incurred with respect to the enforcement of any of the remedies listed above or any other remedy available to either party to this Contract.
- 30. MUTUAL WAIVER OF CONSEQUENTIAL DAMAGES. The Owner and PSI mutually waive any and all claims against each other for any and all consequential and/or speculative damages or losses and incidental costs and expenses arising out of or relating to the Contract and whether arising in contract, warranty, tort (including negligence), strict liability or otherwise. This mutual waiver includes:
 - (a) damages incurred by the Owner for rental expenses, for losses of use, business interruption, income, profit, financing, business and reputation, and for loss of management or employee productivity or of the services of such persons; and
 - (b) damages incurred by PSI for principal office expenses including the compensation of personnel stationed there, for losses of financing, business and reputation, and for loss of profit except anticipated profit arising directly from the Work.
- 31. **OWNER'S REMEDIES**. The Owner's remedies with respect to equipment found to be defective in material or workmanship, or the installation thereof, shall be limited exclusively to the right of repair or replacement of such defective equipment. IN NO EVENT SHALL PSI BE LIABLE FOR CLAIMS (INCLUDING BUT NOT LIMITED TO CLAIMS BASED UPON CONTRACT, STATUTE, TORT (NEGLIGENT OR INTENTIONAL), STRICT LIABILITY OR EXPRESS OR IMPLIED WARRANTY) FOR ANY OTHER DAMAGES, WHETHER DIRECT, IMMEDIATE, FORESEEABLE, CONSEQUENTIAL, OR SPECIAL OR FOR ANY EXPENSES INCURRED BY REASON OF



THE USE OR MISUSE OF EQUIPMENT, OR FAILURE OF SUCH EQUIPMENT, REGARDLESS OF THE CONFORMITY WITH THE TERMS AND CONDITIONS THIS CONTRACT.

- 32. **ENFORCEMENT OF CONTRACT.** In the event that either party is required to enforce any of the terms and conditions of this Contract, or is entitled to recover from either party any damages or moneys, then such prevailing party shall be entitled to recover its attorney fees incurred for all investigation, negotiation, litigation, arbitration and other such services commonly performed by attorneys, and all court costs, fees paid to experts, arbitration fees and similar expenses.
- 33. **MODIFICATIONS.** Additions, deletions, and modifications to the Contract may be made upon the mutual written agreement of the parties. Such additions may include proposals from PSI for additional Work.
- 34. **NOTICES.** All notices or communications related to this Contract shall be in writing and shall be deemed served if and when sent by email, facsimile, U.S. mail or hand delivery to the representative listed in Paragraph Nos. 24 and 25 above..
- 35. **WAIVER**. No action or failure to act by the PSI shall constitute a waiver of any right or duty afforded any of them under the Contract, nor shall any such action or failure to act constitute an approval of or acquiescence in any breach hereunder, except as may be specifically agreed in writing.
- 36. **SEVERABILITY**. Every provision of the Contract is intended to be severable such that, if any term or provision hereof is illegal or invalid for any reason whatsoever, such prevision shall be severed from the Contract and shall not affect the validity of the remainder of the Subcontract.
- 37. **CONTROLLING LAW.** This Contract, and all matters arising out of or relating to it, shall be governed by and construed in accordance with the law of the State of Indiana. Venue and forum for any action or proceeding shall be Indianapolis, Indiana.
- 38. ASSISTANCE WITH FEDERAL PROGRAMS. The Internal Revenue Code allows various tax benefits to companies that implement energy efficiency and renewable energy projects with public entities in some situations. Owner agrees to assist PSI in applying for these federal programs, should any be applicable due to the execution of this Contract and the performance of the Work. PSI agrees to reimburse the Owner for any labor or other costs incurred by Owner in helping PSI complete applications for these programs.
- 39. **SOFTWARE UPGRADES AND COMPATIBILITY; REMOTE ACCESS.** It is understood that from time to time operating software that may be an inherent part of Owner's facilities and/or the Project improvements will be upgraded and/or transitioned to new platform by the developer of such software, outside of the control of PSI. Owner shall be responsible for all costs associated with any and all software upgrades and/or compatibility requirements. In addition, during the Contract Time and the period of the Guarantee, Owner agrees to grant PSI remote access as follows:
 - (a) Access to Owner's HVAC system via VPN connection;
 - (b) Access to relay emails from the HVAC devices for alarm notification and energy reporting;
 - (c) Access to the HVAC devices for retrieval of weather data, time sync and other necessary functions;
 - (d) Access for use in commissioning HVAC devices;
 - (e) Owner understands and acknowledges that the building automation system for the Project will be uploading telemetry and building control system operating data to a centralized online repository for ease of management and reporting. Owner agrees to allow unrestricted outbound internet access as appropriate to facilitate communications from the equipment installed by PSI.



END OF DOCUMENT



Elkhart Community School Corporation Improvement List 12/16/2021



	r torman t vices	12/16/2021				
Scope of Work	No.	Description ()	Installed Price	Annual Energy Savings	Annual Operational Savings	Payback
lary Da	ly Element	ary School				
		Boiler Replacement				
		* Replace (4) existing boilers with (3) 1,500 MBH high efficiency boilers				***
		* Replace (4) Infine HW boller pumps with (3) new variable speed boller pumps				
		* Repipe the hot water piping to the boilers to support new configuration				
		Connect new boiler controllers to new building automation system				
		Central Plant Improvements				
		* Replace (2) chillers with (1) 165 ton air cooled chiller with remote barrel	,,,,,,	•		
		* Replace (3) base mounted chilled water pumps with (2) new variable speed pumps				
		Repipe central plant to eliminate the dual temperature system, convert to 4 pipe		- AMPAPA		
		* Replace the base mounted hot water pumps				
		* Install new digital controls on the new central plant equipment				
		Unit Ventilator Replacement (2-pipe to 4-pipe)		~-		-
		* Remove (25) existing unit ventilators and (2) fan coil units				
		* Install vertical units in (25) classrooms with overhead air distribution	****			
		* Install (2) 4-pipe fan coll units				
		* Install outside air intake louvers in the back of each unit				
		Install new hot water piping to each VCU, converting the system to 4-pipe				
		Connect power to each vertical classroom unit				
		Install nine (9) variable speed fan powered reliefs				
		Air Handling Unit Replacement				
		* Replace (2) 1981 air handling units				
		* Convert the existing constant speed air handling units to variable speed				
		* Install digital controls on all new air handling units and existing air handling units	VIII	-		
		* Install VFD on each unit				
	Docc nt-l	Mary Dale Elementary School Base Bid Total	\$2,914,977	\$26,900	\$416,425	6.58
×	Base Bid		,,,,,,,,,	,,		
ary Da	ily Elemen	tary School Alternate A1 - Eliminate Pneumatic Controls				
		* Replace sixteen (16) fan coil units with new units (digital controls and low temp heating coils)				
		* Replace seventeen (17) VAV boxes with new units (digital controls and low temp heating coils)				
	·	Replace seven (7) convectors with new units (digital controls and low temp heating coils)				
		* Replace fifteen (15) cabinet unit heaters with new units (digital controls and low temp heating coils)				
		Replace twenty-one (21) exhaust fans with new units (digital controls)				
	AFDEC A1	Pneumatic Control Replacement	\$807,707		\$115,387	
x						
х	MDE2-AT			\$26,900		6.66
X	MIDES-AL	Mary Daly Elementary School Total		\$26,900		6.66
Section 1		Mary Daly Elementary School Total		\$26,900		6.66
	de Middle	Mary Daly Elementary School Total School		\$26,900		6.66
Section 1		Mary Daly Elementary School Total School Chiller Replacement		\$26,900		6.66
Section 1		Mary Daly Elementary School Total School Chiller Replacement * Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel		\$26,900		6.66
		Mary Daly Elementary School Total School Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps		\$26,900		6.66
		Mary Daly Elementary School Total School Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant		\$26,900		6.66
		Mary Daly Elementary School Total Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement		\$26,900		6.66
		Mary Daly Elementary School Total Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers		\$26,900		6.66
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		Mary Daly Elementary School Total Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms		\$26,900		6.66
		Mary Daly Elementary School Total Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the celling in (41) classrooms Extend medium pressure ductwork to above the celling of the 2nd floor classrooms		\$26,900		6.66
		Mary Daly Elementary School Total Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement		\$26,900		6.66
		Mary Daly Elementary School Total Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators		\$26,900		6.66
		Mary Daly Elementary School Total Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install vertical units in (4) classrooms with overhead air distribution		\$26,900		6.66
		Chool Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install vertical units in (4) classrooms with overhead air distribution Install outside air intake louvers in the back of each unit		\$26,900		6.66
Jest SI	de Middle	Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install vertical units in (4) classrooms with overhead air distribution Install vertical units in (4) classrooms with overhead air distribution Install vertical units in (4) classrooms unit	\$3,722,685		\$531,812	
		Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install vertical units in (4) classrooms with overhead air distribution Install vertical units in (4) classrooms with overhead air distribution Install vertical units in (4) classrooms unit	\$3,722,685		\$531,812	6.66
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Jest SI	de Middle	Chiller Replacement * Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel * Replace (2) base mounted chilled water pumps with new variable speed pumps * Install new digital controls for the chilled water plant Boiler Replacement * Replace existing boilers with (3) 3,000 MBH high efficiency boilers * Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV * Remove existing induction VAV units * Install VAV boxes and supply ductwork above the ceiling in (41) classrooms * Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement * Remove existing unit ventilators * Install vertical units in (4) classrooms with overhead air distribution * Install outside air Intake louvers in the back of each unit * Connect power to each vertical classroom unit West Side Middle School Total Chillier Replacement * Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chillier	\$3,722,685		\$531,812	
Jest SI	de Middle	Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install vertical units in (4) classrooms with overhead air distribution Install outside air intake louvers in the back of each unit Connect power to each vertical classroom unit Chiller Replacement Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chiller Replace the constant speed primary chilled water pump with new variable speed pump	\$3,722,685		\$531,812	
Jest SI	de Middle	Chiller Replacement * Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel * Replace (2) base mounted chilled water pumps with new variable speed pumps * Install new digital controls for the chilled water plant Boiler Replacement * Replace existing boilers with (3) 3,000 MBH high efficiency boilers * Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV * Remove existing induction VAV units * Install VAV boxes and supply ductwork above the ceiling in (41) classrooms * Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement * Remove existing unit ventilators * Install vertical units in (4) classrooms with overhead air distribution * Install outside air Intake louvers in the back of each unit * Connect power to each vertical classroom unit West Side Middle School Total Chillier Replacement * Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chillier	\$3,722,685		\$531,812	
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Jest SI	de Middle	Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install vertical units in (4) classrooms with overhead air distribution Install outside air intake louvers in the back of each unit Connect power to each vertical classroom unit West Side Middle School Total Chiller Replacement Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chiller Replace the constant speed primary chilled water pump with new variable speed pump Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling Tower Replacement	\$3,722,685		\$531,812	
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Jest SI	de Middle	Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install vertical units in (4) classrooms with overhead air distribution Install outside air intake louvers in the back of each unit Connect power to each vertical classroom unit West Side Middle School Total Chiller Replacement Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chiller Replace the constant speed primary chilled water pump with new variable speed pump Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling Tower Replacement Remove the existing cooling towers and condenser water pumps Install new cooling towers on raised structure	\$3,722,685		\$531,812	
Jest SI	de Middle	Chiller Replacement * Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel * Replace (2) base mounted chilled water pumps with new variable speed pumps * Install new digital controls for the chilled water plant Boiler Replacement * Replace existing boilers with (3) 3,000 MBH high efficiency boilers * Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV * Remove existing induction VAV units * Install VAV boxes and supply ductwork above the ceiling in (41) classrooms * Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement * Remove existing unit ventilators * Install vertical units in (4) classrooms with overhead air distribution * Install outside air intake louvers in the back of each unit * Connect power to each vertical classroom unit West Side Middle School Total Chillier Replacement * Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chillier * Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chillier * Replace the constant speed primary chilled water pump with new variable speed pump * Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling Tower Replacement * Remove the existing cooling towers and condenser water pumps * Install new cooling towers on raised structure * Install new coolenser water pumps	\$3,722,685		\$531,812	
Jest SI	de Middle	Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install vertical units in (4) classrooms with overhead air distribution Install outside air intake louvers in the back of each unit Connect power to each vertical classroom unit West Side Middle School Total Chiller Replacement Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chiller Replace the constant speed primary chilled water pump with new variable speed pump Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling Tower Replacement Remove the existing cooling towers and condenser water pumps Install new cooling towers on raised structure Install new condenser water pumps Disconnect power and controls from the existing equipment and reconnect to the new equipment	\$3,722,685		\$531,812	
Jest SI	de Middle	Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install vertical units in (4) classrooms with overhead air distribution Install outside air intake louvers in the back of each unit Connect power to each vertical classroom unit West Side Middle School Total Chiller Replacement Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chiller Replace the constant speed primary chilled water pump with new variable speed pump Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling Tower Replacement Remove the existing cooling towers and condenser water pumps Install new cooling towers on raised structure Install new condenser water pumps Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling tower structural support being bid in the general trades package in January	\$3,722,685		\$531,812	
Jest SI	de Middle	Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install val boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install vertical units in (4) classrooms with overhead air distribution Install vertical units in (4) classrooms with overhead air distribution Install outside air intake louvers in the back of each unit Connect power to each vertical classroom unit West Side Middle School Total Chilier Replacement Replace the constant speed primary chilled water pump with new variable speed pump Disconnect power and controls from the existing equipment and reconnect to the new equipment cooling Tower Replacement Remove the existing cooling towers and condenser water pumps Install new cooling towers or raised structure Install new coolenser water pumps Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling tower structural support being bid in the general trades package in January Motor Control Center Replacement	\$3,722,685		\$531,812	
Jest SI	de Middle	Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install New digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install outside air intake louvers in the back of each unit Connect power to each vertical classroom unit West Side Middle School Total Chillier Replacement Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chiller Replace the constant speed primary chilled water pump with new variable speed pump Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling Tower Replacement Remove the existing cooling towers and condenser water pumps Install new cooling towers on raised structure Install new coolenser water pumps Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling tower structural support being bid in the general trades package in January Motor Control Center Replacement Remove the existing motor control center	\$3,722,685		\$531,812	
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Jest SI	de Middle	Chiller Replacement Replace (1) chiller in chiller room with 100 ton air cooled chiller with remote barrel Replace (2) base mounted chilled water pumps with new variable speed pumps Install new digital controls for the chilled water plant Boiler Replacement Replace existing boilers with (3) 3,000 MBH high efficiency boilers Install new digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install New digital controls on the hot water plant equipment Induction VAV Replacement with overhead VAV Remove existing induction VAV units Install VAV boxes and supply ductwork above the ceiling in (41) classrooms Extend medium pressure ductwork to above the ceiling of the 2nd floor classrooms Unit Ventilator Replacement Remove existing unit ventilators Install outside air intake louvers in the back of each unit Connect power to each vertical classroom unit West Side Middle School Total Chillier Replacement Replace (1) chiller in HS chiller room with 385 ton variable speed centrifugal chiller Replace the constant speed primary chilled water pump with new variable speed pump Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling Tower Replacement Remove the existing cooling towers and condenser water pumps Install new cooling towers on raised structure Install new coolenser water pumps Disconnect power and controls from the existing equipment and reconnect to the new equipment Cooling tower structural support being bid in the general trades package in January Motor Control Center Replacement Remove the existing motor control center	\$3,722,685		\$531,812	
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Performance Services

PERFORMANCE GUARANTEE AGREEMENT

Contract:

Guaranteed Energy Savings Contract

Owner:

Elkhart Community Schools

Project:

2021 Guaranteed Energy Savings Contract Project

Mary Daly Elementary School

1735 Strong Ave. Elkhart, IN 46514

Qua	lifi	ed	Pro	vid	er:
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Company Name:

Performance Services, Inc.

Address:

4670 Haven Point Blvd, Suite 200

City, State, Zip:

Indianapolis, IN 46280

Representative:

Mark Titus, General Manager - Indiana

Performance Guarantee Information:

Annual Guaranteed Operational Savings Amount = Annual Guaranteed Energy Savings Amount =

\$ 1,098,766 \$ 89,802

Total Annual Guaranteed Amount =

1,188,568

Program Term = 10 Years

Guarantee

Pursuant to the terms of this Performance Guarantee Agreement (the "Guarantee"), Qualified Provider guarantees that Owner will annually save the Total Annual Guaranteed Amount during the Program Term.

The Guarantee shall commence once the Energy Conservation Measures ("ECMs") specified in the Contract are installed by the Qualified Provider and accepted by Owner, the Owner's staff has been trained to operate the ECMs, the ECMs have been optimized by the Qualified Provider and the Qualified Provider has received final payment from the Owner.

The date of commencement of the Guarantee (the "Guarantee Commencement Date") shall be established by the Owner and Qualified Provider by their signatures on a Guarantee Commencement Letter.

The Guarantee shall be fulfilled and fully satisfied once the Calculated Savings, as defined below, equal or exceed the Annual Guaranteed Energy Savings Amount multiplied by the Program Term.

Utility Rate

The utility information that is used in this Guarantee shall be for the one-year period from January 2019 through December 2019. During the Program Term, the actual twelve (12) month period then occurring and being evaluated shall be referred to as the "Current Year" and the savings calculated during that Current Year shall be referred to as the Current Year Savings. Current Year utility rate data shall be used in calculating the Current Year Savings, provided the Current Year utility rates are not less than Base Year utility rates.

If Current Year utility rates drop below Base Year rates, Base Year rates shall be used to calculate Current Year Savings. Any energy savings generated during the installation phase of this Project shall

be added to the Current Year Savings achieved during the first Current Year of the Program Term.

Measurement & Verification

Energy savings will be measured and verified ("M&V") by various methods depending on the ECM (the "Calculated Savings"). Calculated Savings are referred to by the U.S. Department of Energy as "Actual Savings" and shall have the same meaning when referred to herein. The M&V methods are based upon the U.S. Department of Energy (DOE) M&V Guidelines: Measurement and Verification for Performance-Based Contracts Version 4.0. The M&V methods to be used in calculating energy savings are defined below and identified for each ECM within this Guarantee and associated Schedules.

DOE Methods of M&V:

Option A – Retrofit Isolation with Key Parameter Measurement (Stipulated engineering calculation)
Option B – Retrofit Isolation with All Parameter Measurement (Measured and verified with runtimes and utility data)

Option C – Whole Facility Measurement (Analysis of whole facility utility meter or sub-meter data using techniques from simple comparison to regression analysis)

Option D – Calibrated Simulation (Energy use simulation calibrated with hourly or monthly utility billing data and/or end-use metering)

Number of Facilities: 1

	Facility 1
ECM Description	M&V Method
Chiller Replacement	Option A - Stipulated
Pump Replacement	Option A - Stipulated
Air handling unit replacement	Option A - Stipulated
Unit ventilator replacement	Option A - Stipulated
Boiler Replacement	Option A - Stipulated

The Owner shall pay the Qualified Provider the annual Energy Monitoring fees identified below. For these fees, the Provider shall provide an annual report containing Calculated Savings, equipment runtime data (if applicable) and utility data each year within 120 days following the conclusion of each year during the Program Term. Provider will also prepare and deliver to Owner the appropriate annual state reports as required by statute on annual basis.

Gas Savings

Option A - Calculated Gas Savings are based on formulas contained in Schedule A and are considered stipulated for the term of the Guarantee.

Other Savings & Adjustments

Energy savings resulting from the improvements or recommendations provided as part of the Contract (including physical improvements, operational recommendations, utility rate change recommendations or any other recommendation that reduce energy costs) during the life of the Guarantee that are not accounted for with the calculations identified herein shall be included in total of Calculated Savings. Such energy savings shall be calculated based on industry standard methods.

Increased energy usage resulting from increasing outside air amounts to meet current building codes, additional square footage being added to the building, air-conditioning of areas that were previously not air-conditioned and other identified energy adjustments shall be added to Base Year energy costs in the

amounts shown on Schedule A.

Energy savings or losses resulting from Owner modifications and overrides outside the scope of the Guarantee during the Program Term are considered Owner override adjustments and will be reflected in an adjustment to the Base Year. Examples of Owner overrides include unscheduled (undisclosed) physical improvements, plug load changes, changes to occupied schedules, etc.

Operational Savings

Operational Savings exist when an improvement implemented under the Contract reduces future repair or replacement labor and/or material monies that would have otherwise been expended if the improvement was not implemented. The agreed-upon Operational Savings included in Schedule A shall be combined with Energy Savings to arrive at the Total Annual Guaranteed Amount. These are considered stipulated savings and will be included in the Total Annual Guaranteed Amount for the Program Term.

Energy Monitoring

Energy monitoring services shall be performed by the Qualified Provider as described in this Guarantee. The Guarantee is void if the Owner ceases paying the Energy Monitoring Fees identified below. The annual Energy Monitoring Fees shall be paid semi-annually in advance.

Year	Price
1	Included
2	\$1,250
3	\$1,250
4	\$1,250
5	\$1,250
6	\$1,250
7	\$1,250
8	\$1,250
9	\$1,250
10	\$1,250

The Owner has the right to request that the Qualified Provider change the scope of this Guarantee at the end of each Current Year to reduce monitoring/reporting labor and its associated costs.

Other Requirements

Owner agrees to maintain the physical plant and all existing equipment/systems affecting energy efficiency such that the condition of the existing equipment/systems during the Program Term of Guarantee is at least equal to the condition at the completion of the Contract. Owner also agrees to properly maintain all new and existing equipment and operate all of the new and existing systems as described in the Qualified Provider's Proposal, Contract and Guarantee.

If the Owner fails to operate the equipment/systems as described herein and such failure results in reduced energy savings, then Calculated Savings shall be adjusted to the benefit of the Qualified Provider to offset lost energy savings caused by such failures by the Owner as described above.

A guarantee bond to insure the faithful performance of the Guarantee is only required for portions of the Annual Guaranteed Energy Savings Amount that are not stipulated savings.

The calculations contained within this Guarantee and any M&V Plan which may be incorporated in the Contract shall be used exclusively in calculating savings over the Program Term. No additional M&V methods shall be used in determining the performance of this Guarantee related to energy or operational savings, unless agreed to in writing by both the Owner and Qualified Provider. By signing below, the Owner and Qualified Provider are fully accepting this Guarantee and all of its provisions, requirements, calculations, amounts and conditions.

Elkhart Community Schools
Printed Name
Title
Signature
Date
Performance Services, Inc.
Mark Titus
Printed Name
General Manager - Indiana
Title
Signature
Date





Elkhart Community Schools Energy Savings Summary

			E	Energy Savings			
Improvements	Gross	Safety	Net	Gross	Safety	Net	Total
•	Electric	Factor	Electric	Gas	Factor	Gas	
MARY DALY ELEMENTARY							
* Savings due to replacement of old boilers with high efficiency units		10%	0\$	\$4,279	70%	\$3,851	\$3,851
* Savings due to replacement of old chillers with high efficiency chiller	\$1,072	10%	\$965		10%	\$0	\$965
* Savings due to replacement of old constant speed pumps with high efficiency variat	\$15,234	10%	\$13,711		10%	0\$	\$13,711
* Savings due to replacement of old air handling units with high efficiency units	\$5,806	10%	\$5,226		10%	0\$	\$5,226
* Savings due to replacement of old unit ventilators with high efficiency units	\$3,498	10%	\$3,148		10%	\$0	\$3,148
Mary Daly ES Total Savings	\$25,610		\$23,049	\$4,279		\$3,851	\$26,900
WEST SIDE MIDDLE SCHOOL						- NUMBER	
		2004	4	1000	200	پ پ	500 65
 Savings due to replacement of old boilers with high efficiency units 		10%	O\$	\$4,335	TO%	TU8,54	53,901
* Savings due to replacement of old chiller with high efficiency chiller	\$1,960	10%	\$1,764		10%	\$0	\$1,764
* Savings due to replacement of old constant speed pumps with high efficiency variab	(\$1,860)	%0	(\$1,860)		10%	\$0	(\$1,860)
	\$248	10%	\$691		10%	\$0	\$691
West Side MS Total Savings	\$98\$		\$595	\$4,335		\$3,901	\$4,496
ELKHART HIGH SCHOOL							
* Savings due to replacement of old constant speed pumps with high efficiency variak	\$64,895	10%	\$58,406		10%	\$0	\$58,406
				7		**	700 000
West Side MS Total Savings	\$64,895		\$58,406	0\$		0\$	\$58,406
TOTAL	\$91,373		\$82,050	\$8,613		\$7,752	\$89,802





S.F. = 142,522 Elect	142,522 Electric	Electric			\$ / kwh		0.13088038 \$ / 5.F. =	S.F. =	\$ 0.660 Gas	Gas			8	\$/Therm = \$		0.58 Combined	
		Utility:			\$ / KW =		٠	8TU / S.F. =	17,199 Utility:	Utility:			/\$	\$ / S.F. = \$			\$ 0.81
		Account #:			\$ / Cmb=		0.131			Account #:			BTI	BTU / S.F. =	26,810	BTU / S.F. =	44,009
Year	Month	Read Dates	Consumption	nption	Peak Demand	-	Customer		Total	Read Dates	Consumption		Delivery	Pipeline	Total	Grand	
		Start End	kwh	s	kw \$	\$	Charge A	Adjustment		Start End	Therms	\$	Charge Tr	Trans. Charge		Total	
2019	Jan	1/11/19 to 2/11/19	60,300	\$ 7,724					\$ 7,724	12/20/18 to 1/23/19	5,478 \$	1,986 \$	766	3,	2,752	\$	10,476
2019	- g	2/11/19 to 3/12/19	55,200	\$ 7,316	267				\$ 7,316	1/23/19 to	6,499 \$	1,493 \$	851	\$		\$	9,659
2019	Mar	3/12/19 to 4/11/19		\$ 7,029	261				\$ 7,029	2/21/19 to 3/21/19	\$ 620,5	423 \$	729	-	\$ 1,152	\$	8,181
2019	Apr	4/11/19 to 5/10/19	60,300	\$ 7,683	339				\$ 7,683	3/21/19 to	3,167 \$	206 \$	535	S.		¢\$	8,424
2019	May	5/10/19 to 6/12/19	68,400	\$ 9,001					\$ 9,001	4/22/19 to 5/21/19	2,448 \$	109 \$	443	\$		\$	9,554
2019	Jun	6/12/19 to 7/13/19		v	267				\$ 6,624	5/21/19 to	1,438 \$	254 \$	282	Ş		s	7,160
2019	jur	7/13/19 to 8/10/19	47,400	\$ 6,834	270				\$ 6,834	6/20/19 to 7/23/19	\$ 696	646 \$	216	\$	862	\$	7,696
2019	Aug	8/10/19 to 9/11/19	86,100	\$ 10,410	293				\$ 10,410	2	1,011 \$	1,104 \$	227	\$	1,331	v	11,741
2019	Sep	9/11/19 to 10/9/19	79,800	\$ 10,395	402				\$ 10,395	8/21/19 to 9/20/19	1,404 \$	1,459 \$	295	\$	1,754	\$	12,149
2019	oct	ន្	59,400	7.937					\$ 7,937	9/20/19 to		2,599 \$	401	\$		\$	10,937
2019	Nov	11/8/19 to 12/12/19	59,100	\$ 6,980	267				\$ 6,980	10/22/19 to 11/20/19	4,012 \$	3,046 \$	629	\$	3,725	\$	10,704
2019	Dec	12/12/19 to 1/13/20	46,200	\$ 6,066	246				\$ 6,066	11/20/19 to 12/19/19	4,530 \$	2,515 \$	763	\$	3,278	45	9,344
Total			718,200	866'86 \$	3,617 \$	- \$	\$ -	1	\$ 93,998		38,211 \$	15,841 \$	\$ 981'9	- \$	720,22	ş	116,025
MARY DAL	MARY DALY ELEMENTARY	qRY															
S.F. ::	81,267	81,267 Electric			\$ / kwh :		0.12227591 \$ / S.F. =	S.F. =	\$ 0.658 Gas	Gas			/\$	\$/Therm = \$		0.58 Combined	
		Utility:			\$ / KW =	% = %	:	BTU / S.F. =	18,365 Utility:	Utility:			/\$	\$/S.F.=	\$ 0.24	0.24 \$/S.F.=	\$ 0.90
		Account #:			\$ / Cmb	mp = \$	0.122			Account #:			BŢ	BTU / S.F. ==	40,748	BTU / S.F. =	59,113
Year	Month	Read Dates	Consumption	nption	Peak Demand		Customer		Total	Read Dates	Consumption		Delivery	Pipeline	Total	Grand	
		Start End	KWh.	s	kw s	\$	Charge A	Adjustment		Start End	Therms	\$ Chi	Charge Tr	Trans. Charge		Total	
2019	Jan	1/11/19 to 2/11/19	37,120	\$ 4,253					\$ 4,253	2	\$ 599'9	3,076	871	<u> </u>	3,947	\$	8,200
2019	Feb	2/11/19 to 3/12/19		\$ 3,881					\$ 3,881	ţ	5,001 \$	2,208 \$	681	**	2,889	\$	6,770
2019	Mar	압	30,720			+			\$ 3,678	\$	3,659 \$		264		2,196	so.	5,874
2019	Apr	4/11/19 to 5/10/19	33,440	\$ 4,416						ខ	2,165 \$	834 \$	338		1,232	S	5,648
2019	May	S/10/19 to 6/12/19	38,160	\$ 4,824					\$ 4,824	ន	1,159 \$	332 \$	328	-		s	5,484
2019	Jun	ţ	30,160	\$ 3,882					\$ 3,882	\$	\$ 926	375 \$	204			ş	4,461
2019	Jul	7/13/19 to 8/10/19	33,600	\$ 4,383	186				\$ 4,383	7/8/19 to 8/5/19	744 \$	246 \$	181	•		Ş	4,811
2019	Aug	8/10/19 to 9/11/19	48,960 \$	\$ 5,774	227				\$ 5,774	8/5/19 to	877 \$	283 \$	204			\$	6,260
2019	Sep	9/11/19 to 10/9/19	\$0,160 \$	٠s					\$ 6,215	9/5/19 to	842 \$	269 \$	196		ļ	\$	6,680
2019	oct	10/9/19 to 11/8/19		\$ 4,424	179				\$ 4,424	10/3/19 to 11/4/19	2,528 \$	873 \$	444		\$ 1,317	ç	5,740
2019	Nov	11/8/19 to 12/12/19	36,080	\$ 4,084	148				\$ 4,084	11/4/19 to	4,060 \$	1,686 \$	689		\$ 2,376	ş	6,450
2019	Dec	12/12/19 to 1/13/20	29,360	\$ 3,654	148				\$ 3,654	12/4/19 to 1/6/19	4,489 \$	Ş	749		2,727	\$	6,382
Total			437,280	\$ 53,469	2,186 \$	3	1		\$ 53,469		33,115 \$	13,792 \$	5,509 \$	<u>.</u>	19,301	ş	72,770

Performance Services

Schedule A



BOILER REPLACEMENT SAVINGS Mary Daly Elementary

Existing Boiler Data
* Burner manufacturer, age, model number:

* Burner size:	
* Number of boilers:	4
* Catalog boiler seasonal efficiency:	80%
* Jacket losses (radiation & convection)	3%
* Burner firing rate losses	7%
* Average seasonal efficiency	70%

* Fuel type:	Natural gas	
* Cost of fuel:	\$0.58	/ therm
* Fuel conversion factor:	100,000	BTU / therm
* Total heating cost:	\$ 19,301	/ year
* Kitchen fuel cost:	\$ 500	/ year
* Domestic HW heating costs:	\$ 1,500	/ year
* Building heating costs:	\$ 17,301	/ year
* Building heating requirement boiler output:	2,077,848,890	BTU / year
Proposed Boiler Data		

Boiler replacement savings:	\$ 4,279 / year
* Building heating costs:	\$ 13,022 / year
* Proposed boiler seasonal heating efficiency:	93%
* Percent "design day" load carried per boiler:	33%
* Number of boilers:	3
Proposed Boiler Data	

Performance Services

Schedule A



BOILER REPLACEMENT SAVINGS West Side Middle School

Existing Boiler Data
* Burner manufactui

* Burner manufacture	, age, mode	l number:
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*	Ru	irner	size:

* Number of boilers: 4 * Catalog boiler seasonal efficiency: 80% * Jacket losses (radiation & convection) 3% * Burner firing rate losses 7% * Average seasonal efficiency 70%	Builtier Cimes	
* Jacket losses (radiation & convection) * Burner firing rate losses 7%	* Number of boilers:	4
* Burner firing rate losses 7%	* Catalog boiler seasonal efficiency:	80%
builter miligrate 1035c3	* Jacket losses (radiation & convection)	3%
* Average seasonal efficiency 70%	* Burner firing rate losses	7%
	* Average seasonal efficiency	70%

* Fuel type: * Cost of fuel:		•	/ therm
* Fuel conversion factor:		100,000	BTU / therm
* Total heating cost: * Kitchen fuel cost:	\$ \$	22,027 1,500	/ year / year
* Domestic HW heating costs:	\$	•	/ year
* Building heating costs:	\$	17,527	/ year
* Building heating requirement boiler output:		2,128,313,118	BTU / year

Proposed Boiler Data

* Number of boilers:	3
* Percent "design day" load carried per boiler:	33%
* Proposed boiler seasonal heating efficiency:	93%
* Building heating costs:	\$ 13,192 / year

Daile a verde seus ent seuiment	Ć	4 335 / year
Boiler replacement savings:	Ą	4,333 / year





Chiller Efficiency Savings

					iler Elliciency Savi Elkhart Community Schools	CHILIEF ETHICIENCY SAVINGS Elkhart Community Schools	n					
System ID	Quantity	Efficiency (kW / Ton)	Total Tonage	Total kW	Average Output	Average kW	Average Tonage	Operating Hours / Year	Usage (kWh/yr)	Rate (\$/kWh)	Usage (\$/yr)	Usage (\$/yr)
Mary Daly Elementary												
Existing						American Control of the Control of t						
Trane Chiller		1.41	76.40	107.57	20%	53.79	38.20	1,453	78,150		\$	9,556
York Chiller		1.41	56.40	79.41	20%	39.71	28.20	1,453	57,692	\$ 0.122	\$	7,054
Subtotal			132.80			93.49	66.40		135,843		\$	16,610
Proposed												
Air Cooled Chiller		1 1.15	169	194.35	45%	87.46	76.05	1,453	127,076	\$ 0.122	Ş	15,538
Total Savings									8,767		\$	1,072
West Side Middle School												
Existing											-	
Trane Chiller	1	1.41	95.50	134.46	20%	67.23	47.75	1,453	97,688	\$ 0.131	\$	12,785
Subtotal			95.50			67.23	47.75		93,688		\$	12,785
Proposed												
Air Cooled Chiller		1 1.15	66	113.85	20%	56.93	49.50	1,453	82,712	\$ 0.131	\$	10,825
Total Savings									14,976		\$	1,960

- 1. Average Output is calculated based on existing tonnage installed and calculated load. AD = (calculated load / installed tons) * (60% average annual loading)
- 2. Efficiency based on part load operation of 19 year old equipment, used 1.28 kW/ton x 1.10 fouling factor.





	PL	JMP I	мотс	OR SA	VING	S				
Buîlding	System ID	НР	Speed	Volts	Motor Effic.	kW	Operating Hours / Year	Usage (kWh)	Rate (kWh)	Cost (\$)
Mary Daly Elementary	Existing Pump P-1	10.0	100%	460	80%	7.5	(6,990)	(52,145)	\$ 0.122	\$ (6,376)
Mary Daly Elementary	Existing Pump P-2	10.0	100%	460	80%	7.5	(6,990)	(52,145)	\$ 0.122	\$ (6,376)
Mary Daly Elementary	Existing Pump P-3	3.0	100%	460	80%	2.2	(1,453)	(3,252)	\$ 0.122	\$ (398)
Mary Daly Elementary	Existing Pump P-4	2.0	100%	460	75%	1.6	(1,453)	(2,312)	\$ 0.122	\$ (283)
Mary Daly Elementary	Existing Pump P-5	10.0	100%	460	80%	7.5	(5,537)	(41,306)	\$ 0.122	\$ (5,051)
Mary Daly Elementary	Existing Pump P-6	10.0	100%	460	80%	7.5	(5,537)	(41,306)	\$ 0.122	\$ (5,051)
Mary Daly Elementary	Existing Pump P-7	0.5	100%	460	75%	0.4	(5,537)	(2,203)	\$ 0.122	\$ (269)
Mary Daly Elementary	Existing Pump P-8	0.5	100%	460	75%	0.4	(5,537)	(2,203)	\$ 0.122	\$ (269)
Mary Daly Elementary	Existing Pump P-9	0.5	100%	460	75%	0.4	(5,537)	(2,203)	\$ 0.122	\$ (269)
Mary Daly Elementary	Existing Pump P-10	0.5	100%	460	75%	0.4	(5,537)	(2,203)	\$ 0.122	\$ (269)
Mary Daly Elementary	New Pump P-1	10.0	80%	460	91%	3.4	1,453	4,879	\$ 0.122	\$ 597
Mary Daly Elementary	New Pump P-2	10.0	80%	460	91%	3.4	1,453	4,879	\$ 0.122	\$ 597
Mary Daly Elementary	New Pump P-3	15.0	80%	460	91%	5.0	5,537	27,888	\$ 0.122	\$ 3,410
Mary Daly Elementary	New Pump P-4	15.0	80%	460	91%	5.0	5,537	27,888	\$ 0.122	\$ 3,410
Mary Daly Elementary	New Pump P-5	2.0	80%	460	91%	0.7	5,537	3,718	\$ 0.122	\$ 455
Mary Daly Elementary	New Pump P-6	2.0	80%	460	91%	0.7	5,537	3,718	\$ 0.122	\$ 455
Mary Daly Elementary	New Pump P-7	2.0	80%	460	91%	0.7	5,537	3,718	\$ 0.122	\$ 455
Subtotal		500 000000				7.5		(52,145)		\$ (15,234)
West Side Middle School	Existing Pump P-2	3.0	100%	460	80%	2.2	(1,453)	(3,252)	\$ 0,131	\$ (426)
West Side Middle School	New Pump P-2	1.5	80%	460	91%	0.5	1,453	732	\$ 0.131	\$ 96
West Side Middle School	New Pump BP-1	3.0	80%	460	91%	1.0	5,537	5,578	\$ 0.131	\$ 730
West Side Middle School	New Pump BP-2	3.0	80%	460	91%	1.0	5,537	5,578	\$ 0.131	\$ 730
West Side Middle School	New Pump BP-3	3.0	80%	460	91%	1.0	5,537	5,578	\$ 0.131	\$ 730
Subtotal						2.2		(3,252)		\$ 1,860
Elkhart High School	Existing Pump P-2	15.0	100%	460	80%	11.2	(1,453)	(16,259)	\$ 0.131	\$ (2,128)
Elkhart High School	Existing Pump P-1	50.0	100%	460	85%	35.1	(1,453)	(51,009)		\$ (6,676)
						35.1	4			6 10 0761
		50.0	100%	460	85%	22,1	(1,453)	(51,009)	\$ 0.131	\$ (6,676)
Elkhart High School	Existing Pump P-2	+		460 460	85% 85%	35.1	(1,453) (1,453)	(51,009)	\$ 0.131	\$ (6,676)
Elkhart High School Elkhart High School		50.0	100%				(1,453) (1,453)	(51,009) (51,009)	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676)
Elkhart High School Elkhart High School Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4	50.0 50.0	100% 100%	460	85%	35.1	(1,453)	(51,009) (51,009) (32,518)	\$ 0.131 \$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256)
Elkhart High School Elkhart High School Elkhart High School Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5	50.0 50.0 50.0	100% 100% 100%	460 460	85% 85%	35.1 35.1	(1,453) (1,453)	(51,009) (51,009)	\$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256)
Elkhart High School Elkhart High School Elkhart High School Elkhart High School Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4	50.0 50.0 50.0 30.0	100% 100% 100% 100%	460 460 460	85% 85% 80%	35.1 35.1 22.4	(1,453) (1,453) (1,453)	(51,009) (51,009) (32,518) (32,518) (194,381)	\$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441)
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7	50.0 50.0 50.0 30.0 30.0	100% 100% 100% 100% 100%	460 460 460 460	85% 85% 80% 80%	35.1 35.1 22.4 22.4	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537)	(51,009) (51,009) (32,518) (32,518)	\$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441) \$ (25,441)
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-7 Existing Pump P-8	50.0 50.0 50.0 30.0 30.0 50.0	100% 100% 100% 100% 100% 100%	460 460 460 460 460	85% 85% 80% 80% 85%	35.1 35.1 22.4 22.4 35.1	(1,453) (1,453) (1,453) (1,453) (5,537)	(51,009) (51,009) (32,518) (32,518) (194,381)	\$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109)
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7	50.0 50.0 50.0 30.0 30.0 50.0	100% 100% 100% 100% 100% 100%	460 460 460 460 460 460	85% 85% 80% 80% 85% 85%	35.1 35.1 22.4 22.4 35.1 35.1	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537)	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959)	\$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109)
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-9	50.0 50.0 50.0 30.0 30.0 50.0 50.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460	85% 85% 80% 80% 85% 85% 80% 80%	35.1 35.1 22.4 22.4 35.1 35.1 11.2 11.2	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537)	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959) (61,959)	\$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109)
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9	50.0 50.0 50.0 30.0 30.0 50.0 50.0 15.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 85% 80%	35.1 35.1 22.4 22.4 35.1 35.1 11.2	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537)	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959) (61,959)	\$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (8,309) \$ (6,309)
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11	50.0 50.0 30.0 30.0 50.0 50.0 15.0 15.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 85% 80% 80%	35.1 22.4 22.4 35.1 35.1 11.2 11.2 11.2	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537)	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959) (61,959)	\$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (639) \$ 2,554
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2	50.0 50.0 30.0 30.0 50.0 50.0 15.0 15.0 10.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 85% 80% 80% 91%	35.1 35.1 22.4 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959) (61,959) 4,879 19,516	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (8,209) \$ (3,209) \$ (2,554) \$ 2,554
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-4	50.0 50.0 50.0 30.0 50.0 50.0 15.0 15.0 40.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 85% 80% 80% 91% 91%	35.1 35.1 22.4 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4 13.4	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959) (61,959) 4,879 19,516 19,516	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (8,209) \$ (3,209) \$ (3
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-4 New Pump P-5	50.0 50.0 50.0 30.0 30.0 50.0 15.0 15.0 40.0 40.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 85% 80% 80% 91% 91% 91%	35.1 35.1 22.4 35.1 35.1 35.1 11.2 11.2 11.2 3.4 13.4 20.1 20.1	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453 1,453	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959) (61,959) 4,879 19,516 29,273	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (8,109) \$ (3,109) \$ (3
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-4 New Pump P-5 New Pump P-5 New Pump P-6	50.0 50.0 30.0 30.0 50.0 50.0 15.0 15.0 10.0 40.0 60.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 85% 80% 80% 91% 91% 91% 91%	35.1 35.1 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4 20.1 20.1	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453 1,453 1,453 1,453	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959) 4,879 19,516 19,516 29,273 29,273	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (8,109) \$ (3,109) \$ (3
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-4 New Pump P-5 New Pump P-6 New Pump P-6 New Pump P-7	50.0 50.0 30.0 30.0 50.0 50.0 15.0 15.0 40.0 40.0 60.0 60.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 80% 80% 91% 91% 91% 91% 91%	35.1 35.1 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4 20.1 10.1	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453 1,453 1,453 1,453	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959) 4,879 19,516 19,516 29,273 29,273 14,637	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (3,109) \$ (3
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-2 New Pump P-4 New Pump P-5 New Pump P-6 New Pump P-7 New Pump P-7	50.0 50.0 30.0 30.0 50.0 50.0 15.0 15.0 40.0 40.0 60.0 30.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 80% 80% 91% 91% 91% 91% 91% 91%	35.1 35.1 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4 20.1 10.1 10.1	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453 1,453 1,453 1,453 1,453 1,453	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959) 4,879 19,516 29,273 29,273 14,637 74,369	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (3,109) \$ (3,109) \$ 2,554 \$ 2,554 \$ 3,831 \$ 3,831 \$ 1,916 \$ 1,916 \$ 9,733
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-2 New Pump P-4 New Pump P-5 New Pump P-6 New Pump P-7 New Pump P-8 New Pump P-8 New Pump P-8	50.0 50.0 30.0 30.0 50.0 50.0 15.0 15.0 10.0 40.0 60.0 30.0 30.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 80% 80% 91% 91% 91% 91% 91% 91% 91%	35.1 35.1 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4 20.1 10.1 10.1 13.4 13.4	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453	(51,009) (51,009) (32,518) (32,518) (194,381) (194,381) (61,959) (61,959) 4,879 19,516 19,516 29,273 29,273 14,637 74,369 74,369	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (8,209) \$ 2,554 \$ 2,554 \$ 3,831 \$ 3,831 \$ 1,916 \$ 1,916 \$ 9,733 \$ 9,733
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-4 New Pump P-5 New Pump P-6 New Pump P-7 New Pump P-7 New Pump P-8 New Pump P-8 New Pump P-9 New Pump P-9 New Pump P-9 New Pump P-9	50.0 50.0 30.0 30.0 50.0 50.0 15.0 15.0 10.0 40.0 60.0 30.0 30.0 40.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 80% 80% 91% 91% 91% 91% 91% 91% 91%	35.1 35.1 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4 20.1 10.1 10.1 13.4 13.4 5.0	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,537 5,537	(51,009) (51,009) (32,518) (32,518) (194,381) (61,959) (61,959) (61,959) 4,879 19,516 29,273 29,273 14,637 74,369 74,369 27,888	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (3,109) \$ (2,554) \$ 2,554 \$ 2,554 \$ 3,831 \$ 3,831 \$ 1,916 \$ 1,916 \$ 9,733 \$ 9,733 \$ 9,733
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-4 New Pump P-5 New Pump P-6 New Pump P-7 New Pump P-7 New Pump P-8 New Pump P-9 New Pump P-9 New Pump P-9 New Pump P-9 New Pump P-10 New Pump P-10 New Pump P-10	50.0 50.0 30.0 30.0 50.0 15.0 15.0 10.0 40.0 60.0 30.0 40.0 40.0 40.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 80% 80% 91% 91% 91% 91% 91% 91% 91% 91%	35.1 35.1 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4 20.1 10.1 10.1 13.4 5.0 5.0	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,537 5,537	(51,009) (51,009) (32,518) (32,518) (194,381) (61,959) (61,959) (61,959) 4,879 19,516 29,273 29,273 14,637 74,369 74,369 27,888	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ 2,554 \$ 2,554 \$ 3,831 \$ 1,916 \$ 1,916 \$ 9,733 \$ 9,733 \$ 9,733 \$ 3,650 \$ 3,650
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-8 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-4 New Pump P-5 New Pump P-6 New Pump P-7 New Pump P-7 New Pump P-8 New Pump P-9 New Pump P-9 New Pump P-10 New Pump P-10 New Pump P-10 New Pump P-10 New Pump P-11 New Pump P-11	50.0 50.0 30.0 30.0 50.0 15.0 15.0 15.0 40.0 60.0 60.0 30.0 40.0 40.0 15.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 80% 80% 91% 91% 91% 91% 91% 91% 91%	35.1 35.1 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4 20.1 10.1 10.1 13.4 13.4 5.0 5.0	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,537 5,537	(51,009) (51,009) (32,518) (32,518) (194,381) (61,959) (61,959) (61,959) 4,879 19,516 29,273 29,273 14,637 74,369 74,369 27,888 27,888	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (3,109) \$ 2,554 \$ 2,554 \$ 2,554 \$ 3,831 \$ 1,916 \$ 1,916 \$ 9,733 \$ 9,733 \$ 9,733 \$ 3,650 \$ 3,650
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-7 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-4 New Pump P-5 New Pump P-6 New Pump P-7 New Pump P-7 New Pump P-8 New Pump P-9 New Pump P-10 New Pump P-10 New Pump P-10 New Pump P-10 New Pump P-11 New Pump P-11 New Pump P-12 New Pump P-13 New Pump P-13 New Pump P-14	50.0 50.0 30.0 30.0 50.0 15.0 15.0 15.0 40.0 60.0 60.0 30.0 40.0 40.0 15.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 80% 80% 91% 91% 91% 91% 91% 91% 91% 91%	35.1 35.1 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4 20.1 10.1 10.1 13.4 5.0 5.0	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,537 5,537	(51,009) (51,009) (32,518) (32,518) (194,381) (61,959) (61,959) (61,959) 4,879 19,516 29,273 29,273 14,637 74,369 74,369 27,888	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ 2,554 \$ 2,554 \$ 3,831 \$ 1,916 \$ 1,916 \$ 9,733 \$ 9,733 \$ 9,733 \$ 3,650 \$ 3,650
Elkhart High School	Existing Pump P-2 Existing Pump P-3 Existing Pump P-4 Existing Pump P-5 Existing Pump P-6 Existing Pump P-7 Existing Pump P-7 Existing Pump P-9 Existing Pump P-10 Existing Pump P-11 New Pump P-2 New Pump P-4 New Pump P-5 New Pump P-6 New Pump P-7 New Pump P-7 New Pump P-8 New Pump P-9 New Pump P-10 New Pump P-10 New Pump P-10 New Pump P-10 New Pump P-11 New Pump P-11 New Pump P-12 New Pump P-13 New Pump P-13 New Pump P-14	50.0 50.0 30.0 30.0 50.0 15.0 15.0 15.0 40.0 60.0 60.0 30.0 40.0 40.0 15.0	100% 100% 100% 100% 100% 100% 100% 100%	460 460 460 460 460 460 460 460 460 460	85% 85% 80% 80% 85% 80% 80% 91% 91% 91% 91% 91% 91% 91% 91%	35.1 35.1 22.4 35.1 35.1 11.2 11.2 11.2 3.4 13.4 20.1 10.1 10.1 13.4 13.4 5.0 5.0	(1,453) (1,453) (1,453) (1,453) (5,537) (5,537) (5,537) (5,537) (5,537) 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,453 1,537 5,537	(51,009) (51,009) (32,518) (32,518) (194,381) (61,959) (61,959) (61,959) 4,879 19,516 29,273 29,273 14,637 74,369 74,369 27,888 27,888	\$ 0.131 \$ 0.131	\$ (6,676) \$ (6,676) \$ (4,256) \$ (4,256) \$ (25,441) \$ (25,441) \$ (8,109) \$ (8,109) \$ (8,109) \$ (3,109) \$ 2,554 \$ 2,554 \$ 2,554 \$ 3,831 \$ 1,916 \$ 1,916 \$ 9,733 \$ 9,733 \$ 9,733 \$ 3,650 \$ 3,650





FAN MOTOR RUNTIME SAVINGS

												Ĭ
Building	System	Motor HP	Break HP /	kW/HP	Fan	Fan		Motor	Savings	Rate	Cost	<u> </u>
j	<u>a</u>		Motor HP		Speed	kW	Hrs/Yr	Efficiency	(kwh)	(kWh)	(\$)	
Mary Daly Elementary	Existing AHU-A2	5.00	1.00	0.746	100%	5	(309'8)	%08	(16,812)	0.122	\$ (2	(2,056)
Mary Daly Elementary	Existing AHU-MB3	15.00	1.00	0.746	100%	14	(3,606)	%08	(50,436)	0.122	9) \$	(6,167)
Mary Daly Elementary	AHU-A2	5.00	1.00	0.746	80%	2	2,354	91%	4,940	0.122	\$	604
Mary Daly Elementary	AHU-MB3	15.00	1.00	0.746	80%	9	2,354	91%	14,821	5 0.122	\$ 1	1,812
Subtotal									19,762		\$ (5	(2,806)
												1





							Fan R	unti	Fan Runtime Savings	aving	์ โ)'''''''''''
							ರ 	Irrent F	Current Fan Runtime	me												П
Descr	Description			SCHOO	SCHOOL YEAR		***************************************			SL	SUMMER SCHOOL	HOOL		_			Sυ	SUMMER			Total	-is
Building	System	Weeks / year	ı	40 Cy	40 Cycle Time =		155	% Weeks	15% Weeks / year =		7 Cycle Time =	Time =		2%	5% Weeks / year	ear≔		5 Cycle Time =	īme≔		5% Runtime	me
		WEEK	SAT	l	SUN	Cycle	Total		WEEK	SAT	_	SUN	Cycle	Total	WEEK	×	SAT	NUS		Cycle Total	I	
		ON OFF	NO	OFF (ON OFF		<u>"</u>	o O N	750	O NO	OFF ON	OFF	Time	Runtime ON	NO	OFF	ON OFF		OFF T	ON OFF Time Runtime	ne L	
Mary Daly Elementary	AHU-A2	7.0 18.0		_		17	7 2,878	8 7.0	18.0				9	425	7.0	18.0				9	303 3,	3,606
Mary Daly Elementary	AHU-MB3	7.0 18.0	_	<u> </u>		17	7 2,878	8 7.0	18.0				ဖ	425	7.0	18.0				9	303	3,606
							<u>ت</u>	uture F.	Future Fan Runtime	Пе												
Descr	Description		***	SCHOO	SCHOOL YEAR					S	SUMMER SCHOOL	3H00L					SL	SUMMER			Total	- i
Building	System	Weeks / year =	#.	40 0	40 Cycle Time =		100	Week	10% Weeks / year =		7 Cycle Time =	Time⇒		10%	10% Weeks / year =	rear ==		5 Cycle Time ≖	me≖		10% Runtime	me
	. ≙	WEEK	SAT	l	SUN	Cycle	Total	_	WEEK	SAT		SUN	Cycle	Total	WEEK	EK	SAT	SUN		Cycle Total	I- <u>-</u>	
		ON OFF	NO	OFF	ON OFF	Time	Runtime	ON	OFF	ONO	OFF ON	OFF	Time	Runtime	NO	OFF	ON OFF	NO	OFF T	Time Runtime	ne	
Mary Daly Elementary	AHU-A2	8.0 15.0) [_		13	3 1,932	2 8.0	15.0				13	338			_			17	84 2	2,354
Mary Daly Elementary	AHU-MB3	8.0 15.0	-			a	3 1,932	2 8.0	15.0				13	338						17	84 2	2,354
							Re	paonp	Reduced Fan Runtime	ime												
Descr	Description			SCHOO	SCHOOL YEAR	<u> </u>		_		S	SUMMER SCHOOL	HOOL					ડ	SUMMER			Total	igi igi
Bullding	GI	WEEK	SAT	<u> </u>	SUN	Cycle	Total		WEEK	SAT		SUN	Cycle	Total	WEEK	EK	SAT	SUN		Cycle Total	Runtime	me
		ON OFF	NO	OFF	ON OF	F Time	Runtime	e ON	뜐	o No	OFF ON	OFF	Time	Runtime	ON	OFF	ON OFF	ON	OFF T	Time Runtime	ne	
Mary Daly Elementary	AHU-A2						946	5						98						2	219 1	1,252
Mary Daly Elementary	AHU-MB3						946	5						98							219	1,252
													L									





	N	VERTICAL	RTICAL CLASSROOM UNIT INSTALLATION	IN MO	SNI TIN	TALLATI	NO					
Building	System	Quantity	Full Load Power	Power	Motor	Fan Speed	pee	Average	Operating	Operating Consumption	Rate	Cost
)	Q		(HP)	(kW)	Efficiency	Current	Future	kW	Hrs / Yr	(kWh)	(kWh)	(\$)
Mary Daly Elementary School	Existing constant speed unit ventilators	23	0.75	0.658	82%	100%	100%	0.658	2,354		35,640 \$ 0.122	\$ 4,358
Mary Daly Elementary School		23	0.75	0.602	93%	1,00%	%09	0.130	2,354		7,036 \$ 0.122	\$ 860
								Mar	/ Daly Elemen	Mary Daly Elementary School Savings Total	vings Total	\$ 3,498
West Side Middle School	Existing constant speed unit ventilators	4	0.75	0.658	82%	700%	100%	0.658	2,735		7,201 \$ 0.131	\$ 942
West Side Middle School	Variable speedClassroom VCU	4	0.75	0.602	93%	100%	809	0.130	2,566	1,334 \$	\$ 0.131	\$ 175
									West Side M	West Side Middle School SavingsTotal	vingsTotal	\$ 768

Elkhart Community Schools Elkhart High School

Elkhart, Indiana



NOVEMBER 9, 2021

PROJECT LOCATION

SUPERINTENDENT: Sleve Thalheimer, Ph. D.

SCHOOL BOARD:
Roscoe Enfield Jr.
Dacey Davis
Troy Scott
Babete Bolling
Kellie Mullins
Anne VonDerVeilen
Douglas Weaver

Elidari High School 2608 California Road, Elidaur, IN 46514 pert en

DRAWING INDEX:

RECHARCH COMBOTTS CHEET
RECHARCH RECHARCH COMBOTTS
RECHARCH RECHARCH COMBOTTS
RECHARCH RECHARCH COMB COOLING TOWER SUPPORT PLANS AND DETAILS



Indianapolis

COVER

www.primary-eng.com

2828 Lake Ave. Fort Wayne, Indiana 46805 260.424,0444 ph info@primary-eng.com

Fort Wayne

Elkhart High School

Eikhart Community Schools Guaranteed Energy Savings Contract







Elkhart Community Schools Elementary School Mary Daly

Elkhart, Indiana



NOVEMBER 9, 2021

■ PROJECT LOCATION

Steve Thalheimer, Ph. D. SUPERINTENDENT:

Roscoe Enfield Jr.
Dacey Davis
Tray Scott
Babette Bolling
Keille Mullins
Anne VonDerVellen
Douglas Weaver SCHOOL BOARD

Mary Daly Elementary School
1735 Strong Ave. Element, IN 46514

DRAWING INDEX:



Indianapolis

2828 Lake Ave. Fort Wayne, Indiana 46805 260.424.0444 ph

info@primary-eng.com

www.primary-eng.com

Fort Wayne

COVER

Renovations to
Mary Daly Elementary School
Elthart, iN 46514

Elkhart Community Schools Guaranteed Energy Savings Contract







Elkhart Community Schools Middle School West Side

Elkhart, Indiana



NOVEMBER 9, 2021

I PROJECT LOCATION

SUPERINTENDENT: Steve Thalheimer, Ph. D.

Roscoe Enfield Jr.
Dacey Davis
Troy Scott
Babette Boling
Kelle Mullins
Anne VonDerVellen
Douglas Weaver SCHOOL BOARD

West Side Middle Schnol
101 Narrance Strent, Ednart, IN 46514



DRAWING INDEX:

Indianapolis

COVER

2828 Lake Ave. Fort Wayne, Indiana 46805 260.424.0444 ph

info@primary-eng.com

www.primary-eng.com

Fort Wayne

Renovations to West Side Middle School

Elkhart Community Schools Guaranteed Energy Savings Contract







RESOLUTION TO TRANSFER AMOUNTS FROM EDUCATION FUND TO THE OPERATIONS FUND

Adjusting Monthly Transfer and Authorizing True Up for December 31

WHEREAS, the Board of School Trustees is the governing body of Elkhart Community School Corporation, Elkhart County, Indiana, and

WHEREAS, HB 1009 required the governing body of each school corporation to establish an Education Fund for the payment of expenses allocated to student instruction and learning under IC 20-42.5, and

WHEREAS, HB 1009 required the governing body of each school corporation to establish an Operations Fund for the payment of expenses that are not allocated to student instruction and learning under C 20-42.5, and

WHEREAS, HB 1009 requires that distributions of tuition support be received in the Education Fund

THEREFORE, BE IT RESOLVED, the Board of School Trustees authorizes the Chief Financial Officer of the Elkhart Community School Corporation to transfer \$975,000.00 monthly beginning with January 2022 from the Education Fund to the Operations Fund, to reimburse the Operations Fund for expenses that are not allocated to student instruction and learning under IC 20-42.5. This transfer shall be made each month no earlier than the date of receipt of Tuition Support from the Indiana Department of Education and no later than the final day of the month such tuition support is received.

THEREFORE, BE IT RESOLVED, the Board of School Trustees authorizes the Chief Financial Officer of the Elkhart Community School Corporation to transfer \$950,000.00 from the Education Fund to the Operations Fund to true up the cumulative transfer amount with actual expenses for the period January 1 to December 31, 2021. This transfer will be made no later than December 31, 2021.

<u>AYE</u>		NAY
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	_	
ATTEST:	_	
Sacratany Roard of School Trustons	-	

Passed and adopted this 21st day of December, 2021.

Elkhart Community Schools

Elkhart, Indiana

RESOLUTION TO TRANSFER FUNDS TO/FROM RAINY DAY FUND

WHEREAS, the Board of School Trustees of the Elkhart Community Schools established by resolution a Rainy Day Fund in December 2006 as set out in IC 36-1-8-5.1;

WHEREAS, the Rainy Day Fund as of November 30, 2021 has a fund balance of \$7,291,202;

WHEREAS, school funds including the Education Fund and all funds supported primarily by property tax revenue have experienced funding shortfalls in the past, and may be subject to reductions and shortfalls in the foreseeable future;

WHEREAS, the Board of School Trustees approved a \$3,250,000 appropriation for the 2022 budget in order to meet anticipated commitments;

WHEREAS, the need exists to bolster Rainy Day Fund reserves;

WHEREAS, it is forecasted funds may be available in the Operations Fund at the end of budget year 2021;

THEREFORE, BE IT RESOLVED, that the Chief Financial Officer is authorized to execute a fund transfer in an amount not to exceed \$1,500,000 from the Operations Fund into the Rainy Day Fund not later than December 31, 2021, such funds being unused and unencumbered;

FURTHERMORE, the Chief Financial Officer is directed to report the actual amount of transfers to the Board of School Trustees in January 2022.

Passed and adopted this 21st day of December, 2021.

AYE

NAY

NAY

Secretary, Board of School Trustees

ATTEST:

2021 December Rainy Day Fund Transfer Resolution

ACCOUNT BALANCES/INVESTMENT DETAIL November 2021

CASH:

Petty Cash	\$ 500.00
Lunch Change Fund	2,010.00

BANK ACCOUNTS:

Teachers Credit Union	\$ 2,973,304.34
Lake City Bank – Accounts Payable	(1,655,372.00)
Lake City Bank – Payroll Account	(14,156.09)
Lake City Bank – Flex Account	78,977.70
Lake City Bank – Merchant Account	-
Lake City Bank – Prepaid Lunch	150,386.17
Lake City Bank – Deposit Account	29,203,074.16
Lake City Bank – Book Rental	-
BMO Harris Bank (UMR insurance)	407,420.00

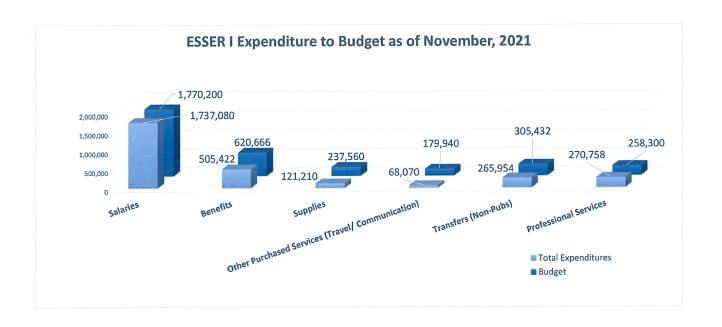
INVESTMENTS:

Certificate of Deposit

\$ 31,146,144.28

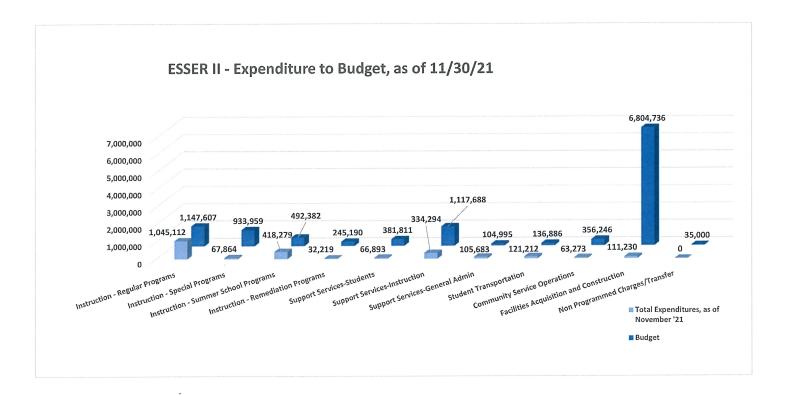
ESSER I - Utilization Review

Total Expenditures	Total % of Allocation Expended		Budget	% of Total Budget
\$1,737,080.03	98.13%	Salaries	\$1,770,200.00	52.50%
\$505,422.03	81.43%	Benefits	\$620,665.57	18.41%
\$121,209.50	51.02%	Supplies	\$237,560.00	7.04%
\$68,070.22	37.83%	Other Purchased Services (Travel/ Commu	\$179,940.00	5.34%
\$265,953.71	87.07%	Transfers (Non-Pubs)	\$305,432.00	9.06%
\$270,757.87	104.82%	Professional Services	\$258,300.00	7.66%
\$2,968,493.36	88.03%		\$3,372,097.57	100.00%



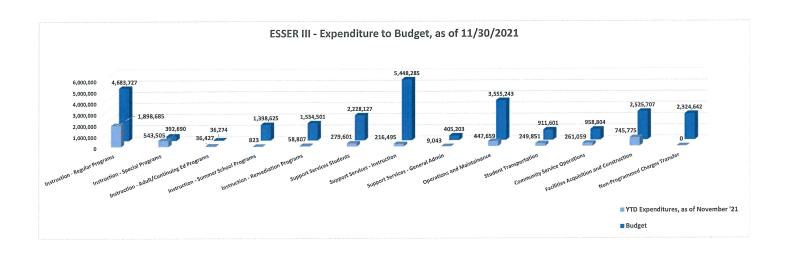
ESSER II - Utilization Review

Total Expenditures, as of November '21	Total % of Allocation Expended	Account	Budget	% of Total Budget
		Instruction - Regular		
1,045,112.20	91.07%	Programs	\$1,147,607.00	9.76%
		Instruction - Special		
67,864.15	7.27%	Programs	\$933,959.00	7.94%
		Instruction - Summer		
418,279.05	84.95%	School Programs	\$492,382.00	4.19%
		,		
		Instruction -		
32,218.72	13.14%	Remediation Programs	\$245,190.00	2.09%
		Support Services-		
66,893.34	17.52%	Students	\$381,811.00	3.25%
		Support Services-		
334,293.54	29.91%	Instruction	\$1,117,687.89	9.51%
		Support Services-		
105,683.07	100.66%	General Admin	\$104,995.00	0.89%
		Student		
121,211.77	88.55%	Transportation	\$136,886.00	1.16%
		Community Service		2 9
63,273.15	17.76%	Operations	\$356,246.00	3.03%
		Facilities Acquisition		
111,230.03	1.63%	and Construction	\$6,804,736.00	57.88%
		Non Programmed		
0.00		Charges/Transfer	\$35,000.00	0.30%
2,366,059.02	20.13%		\$11,756,499.89	100.00%



ESSER III - Utilization Review

YTD Expenditures,	Total % of Allocation		, a	
as of November '21	Expended	Account	Budget	% of Total Budget
1,898,684.65	40.54%	Instruction - Regular Programs	\$4,683,726.72	17.74%
2,000,00 1100	10.0 170	3		
543,505.24	138.41%	Instruction - Special Programs	\$392,690.00	1.49%
		Instruction - Adult/Continuing		
36,426.94	100.42%	Ed Programs	\$36,274.00	0.14%
		Instruction - Summer School		
823.14	0.06%	Programs	\$1,398,625.00	5.30%
		Instruction - Remediation		
58,807.29	3.83%	Programs	\$1,534,501.00	5.81%
279,601.33	12.55%	Support Services Students	2,228,127.00	8.44%
273,001.33	12.0070	Сарроностисти		
216,495.49	3.97%	Support Services - Instruction	5,448,285.00	20.63%
9,042.75	2.23%	Support Services - General Admin	405,203.00	1.53%
				12.470/
447,659.23	12.59%	Operations and Maintainance	3,555,243.00	13.47%
249,850.67	27.41%	Student Transportation	911,601.00	3.45%
		Community Service		
261,059.23	27.23%	Operations	958,804.00	3.63%
		Facilities Acquisition and		
745,775.25	29.53%	Construction	\$2,525,707.00	9.57%
		Non Duagraphics of Chauses		
0.00	0.00%	Non-Programmed Charges Transfer	\$2,324,642.00	8.80%
\$4,747,731.21	17.98%		\$26,403,428.72	100.00%



Medical Plan Experience

November 2021

Paid Claims Per Employee	Cost Per Employee Per Month (PEPM) \$	Enrollment	(administration, clinic, pharmacy, stop-loss) Total Cost (Claim + Non-claim) \$ 1	Non Claim Costs \$	Claims vs. Expected \$	Expected Claim Cost \$	Claim Cost Total \$	UMR Medical \$ UMR Rx Rx Rebate \$ Less Amt Above Stop Loss \$	7
	1,196.87	981	\$ 1,174,133	193,312	155,330	825,491	980,821	791,328 \$ 194,645 \$ (5,152) \$	Mo
	⊗		↔	↔	∨	⊗	8	\$ \$ \$ \$ \$ E	
	936.25	1,029	963,401	192,037	(95,224)	866,588	771,364 \$	\$ 530,626 \$ \$ 248,468 \$ \$ - \$ \$ (7,730) \$	Mo D. V.
				↔		↔	\$	\$ \$ \$ \$	
				1,275		(41,097)	209,457 \$	260,702 (53,823) - 2,578	Cha
↔	∨		⇔	∨	∨	⊗		& & & &	_
774.11 \$	973.08	11,252	\$ 10,949,117	1,275 \$ 2,238,839 \$	(765,853)	9,476,131	8,710,278 \$	7,475,740 \$ 1,860,734 \$ (587,766) \$ (38,430) \$	TTD Cur
↔	⇔		⊗		♦	⇔			
668.66	856.62	11,343	9,716,603	2,132,022 \$	(765,853) \$ (1,912,081)	9,496,662 \$	7,584,581 \$	6,086,922 \$ 1,943,146 \$ (423,595) \$ (21,892) \$	VTD D:
				↔		↔	↔	\$ \$ \$ \$	
15.8%	13.6%			106,817		(20,531)	1,125,697	1,388,818 (82,412) (164,171) (16,538)	Cha