

### **Issue Paper**

#### DATE:

8/31/2021

#### **AGENDA ITEM (ACTION ITEM):**

Consider / Approve the Bid Award with Century Construction for the Ryland Elementary Addition and Renovations Project (BG 21-143) and associated Kentucky Department of Education AIA (American Institute of Architects) Contract.

#### **APPLICABLE BOARD POLICY:**

01.1 Legal Status of the Board; 04.31 Authority to Encumber and Expend Funds: 702 KAR 4:160

#### **HISTORY/BACKGROUND:**

Ryland Elementary is in need of additional space and some renovations to existing spaces. The original BG-1 (Buildings and Grounds) Construction Application was approved by the Kenton County Board of Education on December 7, 2020. Bids were opened and read on August 10, 2021 for the Ryland Elementary Addition and Renovations Project. Four (4) bids were received: Century Construction, Inc., Ashley Construction, Inc., Graybach, LLC, and Perkins/Carmack Construction. Century Costruction, Inc. was the lowest and best bid including Bid Alternates 2, 3, 4, 5, 7, 8, 9, and 10.

#### **FISCAL/BUDGETARY IMPACT:**

\$5,391,200.00

#### **RECOMMENDATION:**

Approve the Bid Award with Century Construction for the Ryland Elementary Addition and Renovations Project (BG 21-143) and associated Kentucky Department of Education AIA (American Institute of Architects) Contract.

#### **CONTACT PERSON:**

Rob Haney, Chief Operations Officer

Principal/Administrator

District Administrator

Superintendent

## THE KENTON COUNTY SCHOOL DISTRICT RYLAND HEIGHTS ELEMENTARY ADDITION & RENOVATION (BG 21-143) BID TABULATION

	N.							BI	D (60 points Pos	ssible)								
Bidder		Base Bid	Re	Alternate 2 place existing Serving Line	Alternate 3 New Servery 116A		Alternate 4 Add induction range, shelving unit & work table		Alternate 5 wner preferred hardware	Cafe Addition/F	nate 7 eteria Renovation for electric)	Alternate 8 Kitchen Addition/Renovation	Alternate 9 lectronic Message board	Alterna HVAC Co		Tot	al with Selected Alternates	Points Awarded
Ashley Builders Group	\$	3,978,000.00	\$	75,700.00	\$ 181,000.	00 :	\$ 34,700.00	\$	-	\$ 6	549,500.00	\$ 541,300.00	\$ 29,700.00	\$ 2	22,000.00	\$	5,511,900.00	58.66
Century Construction	\$	3,850,500.00	\$	85,400.00	\$ 190,000.	00	\$ 7,300.00	\$		\$ 6	577,500.00	\$ 548,000.00	\$ 10,500.00	\$ 2	22,000.00	\$	5,391,200.00	60.00
Graybach, LLC	\$	4,166,600.00	\$	80,000.00	\$ 209,900.	00	\$ 10,500.00	\$	-	\$ 7	723,500.00	\$ 544,000.00	\$ 49,000.00	\$ 2	21,500.00	\$	5,805,000.00	55.39
Perkins/Carmack	\$	4,780,000.00	\$	80,000.00	\$ 310,000.	00	\$ 14,000.00	\$	-	\$ 6	500,000.00	\$ 500,000.00	\$ 25,000.00	\$	=	\$	6,309,000.00	54.79

	Evaluator 1	Evaluator 2	Evaluator 3	Avg Score
Ashley Builders Group	8	9	9	8.7
Century Construction	12	12	13	12.3
Graybach, LLC	13	12	14	13.0
Perkins/Carmack	9	9	10	9.3
	BUSINESS PRA	CTICE (10 Points Possi	ble)	VENT A COST
	Evaluator 1	Evaluator 2	Evaluator 3	Avg Score
Ashley Builders Group	10	9	10	9.7
Century Construction	10	7	8	8.3
Graybach, LLC	10	9	10	9.7
Perkins/Carmack	10	9	9	9.3
	REFERENC	ES (15 Points Possible)		CONTRACTOR
	Evaluator 1	Evaluator 2	Evaluator 3	Avg Score
Ashley Builders Group	12	15	13.5	13.5
Century Construction	13.5	14.25	13.5	13.8
Graybach, LLC	13,5	12.75	15	13.8
Perkins/Carmack	13.5	10.5	12.75	12.3

TOTALS (100 Points Possible)							
	BID	FIRM EXPERIENCE & QUALIFICATIONS	BUSINESS PRACTICE	REFERENCES	TOTAL POINTS		
Ashley Builders Group	58.66	8.67	9.67	13.50	90.49		
Century Construction	60.00	12.33	8.33	13.75	94.42		
Graybach, LLC	55.39	13.00	9.67	13.75	91.81		
Perkins/Carmack	54.79	9.33	9.33	12.25	85.71		

= Best Overall Evaluated Bidder



2021.08.25

Dr. Henry Webb, Superintendent of Schools The Kenton County School District 1055 Eaton Drive Ft. Wright, KY 41017

Re:

BG. No. 21-143

Ryland Elementary Addition and Renovations

Bid Recommendation

Dear Dr. Webb:

On Tuesday, August 10, 2021, bids were received for the Ryland Elementary Addition and Renovations project. The following four base bids were received:

Century Construction, Inc.	\$ 3,850,500.00
Ashley Construction, Inc.	\$ 3,978,000.00
Graybach, LLC	\$ 4,166,600.00
Perkins/Carmack Construction	\$ 4,780,000.00

We also received alternate bids for the following items:

Alternate No. 1: Replace existing serving line.

Alternate No. 2: Replace dishwashing line and move tray drop-off.

Alternate No. 3 Add new server.

Alternate No. 4: Add induction range, shelving unit, and work table.

Alternate No. 5: Provide Owner's preferred door hardware.

Alternate No. 6: Delete new fire suppression system.

Alternate No. 7: Cafeteria addition and renovation.

Alternate No. 8: Kitchen addition and renovation.

Alternate No. 9: Add electronic message board.

Alternate No. 10: Owner preferred HVAC controls

We at PCA Architecture agree with KCSD's internal assessment and selection of alternates as follows:

Declined
Accepted
Accepted
Accepted
Accepted
Declined
Accepted
Accepted
Accepted
Accepted

A meeting by KCDS was conducted to review the completeness of Century Construction's low bid. The design team also conducted a review of Century Construction's bid and believes the bid to be complete and in full compliance with the requirements of the bidding documents.

Alternate prices submitted by Century Construction's for accepted alternates are as follows:

Alternate No. 2	\$85,400.00
Alternate No. 3	\$190,000.00
Alternate No. 4	\$7,300.00
Alternate No. 5	No Cost
Alternate No. 7	\$677,500.00
Alternate No. 8	\$548,000.00
Alternate No. 9	\$10,500.00
Alternate No. 10	\$22,000.00

We recommend accepting the low base bid from Century Construction, Inc. including aforementioned alternates for a total contract value of \$5,391,200.00.

Sincerely,

PCA ARCHITECTURE PSC



Ralph Cooper, R.A.

## Kentucky Department of Education Version of ■ AIA Document A101™ – 2007

Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum



This version of AIA Document A101™–2007 is modified by the Kentucky Department of Education. Publication of this version of AIA Document A101–2007 does not imply the American Institute of Architects' endorsement of any modification by the Kentucky Department of Education. A comparative version of AIA Document A101–2007 showing additions and deletions by the Kentucky Department of Education is available for review on the Kentucky Department of Education Web site.

Cite this document as "AIA Document A101™ – 2007, Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum — KDE Version," or "AIA Document A101™ –2007 — KDE Version."

# Kentucky Department of Education Version of AIA Document A101 – 2007

**Standard Form of Agreement Between Owner and Contractor** where the basis of payment is a Stipulated Sum

AGREEMENT made as of the Sixteenth day of August in the year Two-Thousand Twenty-One (In words, indicate day, month and year.)

BETWEEN the Owner:
(Name, legal status, address and other information)
Kenton County Board of Education
1055 Eaton Drive
Ft. Wright, KY 41017

and the Contractor:
(Name, legal status, address and other information)
Century Construction, Inc.
34 Kenton Lands Road
Erlanger, KY 41018

for the following Project:
(Name, location and detailed description)
Addition & Renovation / Ryland Elementary
3845 Stewart Drive, Ryland Heights, KY 41015



This version of AIA Document A101–2007 is modified by the Kentucky Department of Education. Publication of this version of AIA Document A101 does not imply the American Institute of Architects' endorsement of any modification by the Kentucky Department of Education. A comparative version of AIA Document A101–2007 showing additions and deletions by the Kentucky Department of Education is available for review on the Kentucky Department of Education Web site.

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

The Architect:
(Name, legal status, address and other information)
PCA Architecture, PSC
1881 Dixie Highway, Suite 130
Ft. Wright, KY 41011

The Owner and Contractor agree as follows.

#### **TABLE OF ARTICLES**

- 1 THE CONTRACT DOCUMENTS
- 2 THE WORK OF THIS CONTRACT
- 3 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION
- 4 CONTRACT SUM
- 5 PAYMENTS
- 6 DISPUTE RESOLUTION
- 7 TERMINATION OR SUSPENSION
- 8 MISCELLANEOUS PROVISIONS
- 9 ENUMERATION OF CONTRACT DOCUMENTS
- 10 INSURANCE AND BONDS

#### ARTICLE 1 THE CONTRACT DOCUMENTS

The Contract Documents consist of this Agreement, Conditions of the Contract (General, Supplementary and other Conditions), Owner direct Purchase Orders, Drawings, Specifications, Addenda issued prior to execution of this Agreement, other documents listed in this Agreement and Modifications issued after execution of this Agreement, all of which form the Contract, and are as fully a part of the Contract as if attached to this Agreement or repeated herein. The Contract represents the entire and integrated agreement between the parties hereto and supersedes prior negotiations, representations or agreements, either written or oral. An enumeration of the Contract Documents, other than a Modification, appears in Article 9.

#### ARTICLE 2 THE WORK OF THIS CONTRACT

The Contractor shall fully execute the Work described in the Contract Documents, except as specifically indicated in the Contract Documents to be the responsibility of others.

#### ARTICLE 3 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

§ 3.1 The date of commencement of the Work shall be the date of this Agreement unless a different date is stated below or provision is made for the date to be fixed in a notice to proceed issued by the Owner. (Insert the date of commencement if it differs from the date of this Agreement or, if applicable, state that the date will be fixed in a notice to proceed.)

If, prior to the commencement of the Work, the Owner requires time to file mortgages and other security interests, the Owner's time requirement shall be as follows:

§ 3.2 The Contract Time shall be measured from the date of commencement.

§ 3.3 The Contractor shall achieve Substantial Completion of the entire Work not later than

) days from the date of commencement, or as follows:

(Insert number of calendar days. Alternatively, a calendar date may be used when coordinated with the date of commencement. If appropriate, insert requirements for earlier Substantial Completion of certain portions of the Work. Either list requirements for earlier Substantial Completion here or refer to an exhibit attached to this Agreement.)

Portion of Work	<b>Substantial Completion Date</b>
Phase 1A	To Be Determined
Phase 1B	2022.08.08
Phase 2A	2022.08.08
Phase 2B	2022.08.08
Phase 3A	2022.08.08
Phase 3B	2022.08.08

, subject to adjustments of this Contract Time as provided in the Contract Documents.

Liquidated Damages: As actual damages for delay in completion of Work are impossible to determine, the Contractor and his Surety shall be liable for and shall pay to the Owner the sum of two-thousand dollars

(\$ 2,000.00 ), not as a penalty, but as fixed, agreed and liquidated damages for each calendar day of delay until the Contract Work is substantially completed as defined in the General Conditions of the Contract for Construction. The Owner shall have the right to deduct liquidated damages from money in hand otherwise due, or to become due, to the Contractor, or to sue and recover compensation for damages for failure to substantially complete the Work within the time stipulated herein. Said liquidated damages shall cease to accrue from the date of Substantial Completion.

#### ARTICLE 4 CONTRACT SUM

§ 4.1 The Owner shall pay the Contractor the Contract Sum in current funds for the Contractor's performance of the Contract. The Contract Sum shall be

Four-million, Three-Hundred sixty-eight thousand, One-hundred, and Ninty-five dollars.

), subject to additions and deductions as provided in the Contract Documents. (\$4,368,195.00

(List the base bid amount, sum of accepted alternates, total construction cost (the sum of base bid amount plus sum of accepted alternates), sum of Owner's direct Purchase Orders. The Contract Sum shall equal the sum of Total Construction Cost, less Owner direct Purchase Orders. Either list this information here or refer to an exhibit attached to this Agreement.)

	Am	ount
Base Bid	\$	3,850,500.00
Sum of Accepted Alternates	\$	1,540,700.00
Total Construction Cost (the sum of base bid amount plus sum of accepted alternates)	\$	5,391,200.00
Sum of Owner's direct Purchase Orders	\$	1,023,005.00
Contract Sum (total construction cost less Owner direct Purchase Orders)	\$	4,368,195.00

§ 4.2 The Contract Sum is based upon the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner:

(State the numbers or other identification of accepted alternates. If the bidding or proposal documents permit the Owner to accept other alternates subsequent to the execution of this Agreement, attach a schedule of such other alternates showing the amount for each and the date when that amount expires. Either list alternates here or refer to an exhibit attached to this Agreement.)

Number	Item Description	Amount
See attached list	See "Attachment A"	
	Total of Alternates	\$1,540,700.00

§ 4.3 Unit prices, if any:

(Identify and state the unit price; state quantity limitations, if any, to which the unit price will be applicable. Either list unit prices here or refer to an exhibit attached to this Agreement.)

See attached "UNIT PRICES" included in the "Form of Proposal."

ltem	Units and Limitations	Price per Unit (\$0.00)

§ 4.4 Allowances included in the Contract Sum, if any: (Identify allowance and state exclusions, if any, from the allowance price. Either list allowances here or refer to an exhibit attached to this Agreement.)

ItemPriceUndercutting, backfilling, compacting as listed in Section 012100\$120/CY

not be reproduced prior to its completion.

#### **ARTICLE 5 PAYMENTS**

#### § 5.1 PROGRESS PAYMENTS

§ 5.1.1 Based upon Applications for Payment submitted to the Architect by the Contractor and Certificates for Payment issued by the Architect, the Owner shall make progress payments on account of the Contract Sum to the Contractor as provided below and elsewhere in the Contract Documents.

§ 5.1.2 The period covered by each Application for Payment shall be one calendar month ending on the last day of the month, or as follows:

§ 5.1.3 Provided that an Application for Payment is received by the Architect not later than the 25th day of a month, the Owner shall make payment of the certified amount to the Contractor not later than the 30th day of the following month. If an Application for Payment is received by the Architect after the application date fixed above, payment shall be made by the Owner not later than sixty (60) days after the Architect receives the Application for Payment.

State law (KRS 371.405) requires the Owner to pay undisputed Applications for Payment within forty-five (45) business days following receipt of the invoices. If the Owner fails to pay the Contractor within forty-five (45) business days following receipt of an undisputed Application for Payment, state law requires the Owner shall pay interest to the Contractor beginning on the forty-sixth business day after receipt of the Application for Payment, computed at the rate required by state law.

§ 5.1.4 Each Application for Payment shall be based on the most recent schedule of values submitted by the Contractor in accordance with the Contract Documents. The schedule of values shall allocate the entire Contract Sum among the various portions of the Work. The schedule of values shall be prepared in such form and supported by such data to substantiate its accuracy as the Architect may require. This schedule, unless objected to by the Architect, shall be used as a basis for reviewing the Contractor's Applications for Payment.

§ 5.1.5 Applications for Payment shall show the percentage of completion of each portion of the Work as of the end of the period covered by the Application for Payment.

§ 5.1.6 Subject to other provisions of the Contract Documents, the amount of each progress payment shall be computed as follows:

- .1 Take that portion of the Contract Sum properly allocable to completed Work as determined by multiplying the percentage completion of each portion of the Work by the share of the Contract Sum allocated to that portion of the Work in the schedule of values, less retainage of ten percent (10%). Pending final determination of cost to the Owner of changes in the Work, amounts not in dispute shall be included as provided in Section 7.3.9 of AIA Document A201<sup>TM</sup>—2007, General Conditions of the Contract for Construction KDE Version;
- .2 Add that portion of the Contract Sum properly allocable to materials and equipment delivered and suitably stored at the site for subsequent incorporation in the completed construction (or, if approved in advance by the Owner, suitably stored off the site at a location agreed upon in writing), less retainage of ten percent (10%);
- .3 Subtract the aggregate of previous payments made by the Owner; and
- Subtract amounts, if any, for which the Architect has withheld or nullified a Certificate for Payment as provided in Section 9.5 of AIA Document A201–2007 KDE Version.

§ 5.1.7 The progress payment amount determined in accordance with Section 5.1.6 shall be further modified under the following circumstances:

Add, upon Substantial Completion of the Work, a sum sufficient to increase the total payments to the full amount of the Contract Sum, less such amounts as the Architect shall determine for incomplete Work, retainage applicable to such work and unsettled claims; and (Section 9.8.5 of AIA Document A201-2007 — KDE Version requires release of applicable retainage upon Substantial Completion of Work with consent of surety, if any.)

1

.2 Add, if final completion of the Work is thereafter materially delayed through no fault of the Contractor, any additional amounts payable in accordance with Section 9.10.3 of AIA Document A201–2007 — KDE Version.

§ 5.1.8 Reduction or limitation of retainage, if any, shall be as follows:

When Owner direct Purchase Orders are used, retainage that would otherwise be held on materials and equipment shall transfer to the Contractor, and the material suppliers will be paid the full amount of their invoices. The Owner shall retain ten percent (10%) from each Application for Payment, and an amount equal to ten percent (10%) of approved Purchase Order payments, up to fifty percent (50%) completion of the Work, then provided the Work is on schedule and satisfactory, and upon written request of the Contractor together with consent of surety and the recommendation of the Architect, the Owner shall approve a reduction in Retainage to five percent (5%) of the current Contract Sum plus Purchase Orders. No part of the five percent (5%) retainage shall be paid until after Substantial Completion of the Work, as defined in the General Conditions of the Contract for Construction. After Substantial Completion, if reasons for reduction in retainage are certified in writing by the Architect, a reduction to a lump sum amount less than the five percent (5%) retainage may be approved by the Owner when deemed reasonable. The minimum lump sum retainage shall be twice the estimated cost to correct deficient or incomplete work.

§ 5.1.9 Except with the Owner's prior approval, the Contractor shall not make advance payments to suppliers for materials or equipment which have not been delivered and stored at the site.

#### § 5.2 FINAL PAYMENT

§ 5.2.1 Final payment, constituting the entire unpaid balance of the Contract Sum, shall be made by the Owner to the Contractor when

- .1 the Contractor has fully performed the Contract except for the Contractor's responsibility to correct Work as provided in Section 12.2.2 of AIA Document A201-2007 KDE Version, and to satisfy other requirements, if any, which extend beyond final payment;
- 2 a final Certificate for Payment has been issued by the Architect; and
- .3 the Contractor provides the Owner with affidavits that all payrolls, bills for materials, supplies and equipment, and other indebtedness connected with the Work have been paid or otherwise satisfied, and with Consent of Surety for final payment.

#### ARTICLE 6 DISPUTE RESOLUTION § 6.1 INITIAL DECISION MAKER

The Architect will serve as Initial Decision Maker pursuant to Section 15.2 of AIA Document A201–2007 — KDE Version, unless the parties appoint below another individual, not a party to this Agreement, to serve as Initial Decision Maker.

(If the parties mutually agree, insert the name, address and other contact information of the Initial Decision Maker, if other than the Architect.)

§ 6.2 BINDING DISPUTE RESOLUTION

For any Claim subject to, but not resolved by, mediation pursuant to Section 15.3 of AIA Document A201–2007 — KDE Version, the method of binding dispute resolution shall be as follows:

(Check the appropriate box. If the Owner and Contractor do not select a method of binding dispute resolution below, or do not subsequently agree in writing to a binding dispute resolution method other than litigation, Claims will be resolved by litigation in a court of competent jurisdiction.)

	Arbitration pursuant to Section 15.4 of AIA Document A201–2007 — KDE Version
	Litigation in a court of competent jurisdiction where the Project is located
X	Other: (Specify)  Non-binding arbitration followed by litigation in a court of competent jurisdiction where the Project i located.

#### **ARTICLE 7 TERMINATION OR SUSPENSION**

§ 7.1 The Contract may be terminated by the Owner or the Contractor as provided in Article 14 of AIA Document A201–2007 — KDE Version.

§ 7.2 The Work may be suspended by the Owner as provided in Article 14 of AIA Document A201-2007 — KDE Version.

#### **ARTICLE 8 MISCELLANEOUS PROVISIONS**

§ 8.1 Where reference is made in this Agreement to a provision of AIA Document A201–2007 — KDE Version or another Contract Document, the reference refers to that provision as amended or supplemented by other provisions of the Contract Documents.

§ 8.2 Payments due and unpaid under the Contract shall bear interest from the date payment is due at such rate required by state law, or in the absence of law, at the legal rate prevailing at the time and place where the Project is located. (Insert rate of interest agreed upon, if any.)

§ 8.3 The Owner's representative: (Name, address and other information)
Mr. Chad Atchley
Kenton County Board of Education
1055 Eaton Drive
Ft. Wright, KY 41017
M: 859-466-2135

§ 8.4 The Contractor's representative: (Name, address and other information)
Mr. John Hodge
Century Construction, Inc.
34 Kenton Lands Road
P.O. Box 18670
Erlanger, KY 41018
O: 859-331-6626

§ 8.5 Neither the Owner's nor the Contractor's representative shall be changed without ten days written notice to the other party.

§ 8.6 Other provisions:

#### **ARTICLE 9 ENUMERATION OF CONTRACT DOCUMENTS**

- § 9.1 The Contract Documents, except for Modifications issued after execution of this Agreement, are enumerated in the sections below.
- § 9.1.1 The Agreement is this executed AIA Document A101–2007, Standard Form of Agreement Between Owner and Contractor KDE Version.
- § 9.1.2 The General Conditions are AIA Document A201-2007, General Conditions of the Contract for Construction—KDE Version.
- § 9.1.3 The Supplementary and other Conditions of the Contract:
  (Either list Supplementary and other Conditions of the Contract here or refer to an exhibit attached to this Agreement.)
  Supplementary General Conditions, five (5) pages, included in Volumne 1 of the Project Manual

Document Title Date Pages

§ 9.1.4 The Specifications:

(Either list the Specifications here or refer to an exhibit attached to this Agreement.)

See Attachment "B"

Section Title Date Pages

1

§ 9.1.5 The Drawings:

(Either list the Drawings here or refer to an exhibit attached to this Agreement.)

See Attachment "C"

Number

Title

Date

§ 9.1.6 The Addenda, if any:

(Either list the Addenda here or refer to an exhibit attached to this Agreement.)

Number	Date	Pages
Addendum No. 1	2021.07.23	51 pages total
Addendum No. 2	2021.08.02	75 pages total
Addendum No. 3	2021.08.04	1 page total

Portions of Addenda relating to bidding requirements are not part of the Contract Documents unless the bidding requirements are also enumerated in this Article 9.

§ 9.1.7 Additional documents, if any, forming part of the Contract Documents:

.1 AIA Document E201<sup>TM</sup>–2007, Digital Data Protocol Exhibit, if completed by the parties, or the following:

- .2 Other documents, if any, listed below:
  - (List here any additional documents that are intended to form part of the Contract Documents. AIA Document A201–2007 KDE Version provides that bidding requirements such as advertisement or invitation to bid, Instructions to Bidders, sample forms and the Contractor's bid are not part of the Contract Documents unless enumerated in this Agreement. They should be listed here only if intended to be part of the Contract Documents.)
  - A. AIA Document A701-1997, Instructions to Bidders KDE Version
  - B. Contractor's Form of Proposal
  - C. KDE Purchase Order Summary Form

This Agreement entered into as of the day and year first written above.

#### **ARTICLE 10 INSURANCE AND BONDS**

The Contractor shall purchase and maintain insurance and provide bonds as set forth in Article 11 of AIA Document A201–2007 – KDE Version.

(State bonding requirements, if any, and limits of liability for insurance required in Article 11 of AIA Document A201–2007 – KDE Version, Either list insurance and bond information here or refer to an exhibit attached to this Agreement.)

Type of Insurance or Bond

Limit of Liability or Bond Amount (\$0.00)

	*	
OWNER (Signature)	CONTRACTOR (Signature)	

(Printed name and title)

(Printed name and title)

Init.

# Section 4.2 Attachment "A" Selected Alternates

#### **ATTACHMENT "A"**

#### **SECTION NO. 4.2**

#### **RYLAND ELEMENTARY – ACCEPTED ALTERNATES**

Alternate 2	\$85,400.00
Replace existing Serving Line	
Alternate 3	\$190,000.00
New Servery 116A	
Alternate 4	\$7,300.00
Add induction range, shelving unit & work table	
Alternate 5	\$0.00
Owner preferred hardware	
Alternate 7	\$677,500.00
Cafeteria	
Addition/Renovation	
Alternate 8	\$548,000.00
Kitchen Addition/Renovation	
Alternate 9	\$10,500.00
Electronic Message board	
Alternate 10	\$22,000.00
HVAC Controls	
TOTALS	\$1,540,700.00
IOIALS	\$1,340,700.00

# Section 9.1.4 Attachment "B" Specifications List

#### CONTRACT ATTACHMENT "B"

Addition & Renovation Ryland Heights Elementary Kenton County School District Project No. 2021-001 May, 2021 © PCA Architecture

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Hazardous Materials Report – For Information Only

Kenton County School District Purchase Order and Conditions Sample Form

For Information Only

KDE Purchase Oder and Conditions (2013 Paper Form) – For Information Only

Exhibit "E"

#### **Bidding Requirements**

Legal Notice, Advertisement for Proposals

Instructions to Bidders (AIA A701 1997 Kentucky Department of Education Version)

Supplementary Instructions to Bidders

001153 Qualification of Bid Proposal

Contractor's Qualification Statement (AIA A305, 1986)

Certificate of Product Compliance

Sample Form: KDE FACPAC Purchase Order Form

#### **Bid Documents**

Kentucky Department of Education Form of Proposal

Bid Bond (AIA A310, 2010)

Noncollusion Affidavit-2013 (KDE)

#### **Contract Requirements**

Standard Form of Agreement Between Owner and Contractor (AIA A101 – 2007 Kentucky Department of Education Version)

Amendment to The Standard Form of Agreement Between Owner and Contractor (AIA A101-2007 Kentucky Department of Education Version)

General Conditions of The Contract for Construction (AIA A201-2007 Kentucky Department of Education Version)

Supplementary General Conditions of The Contract for Construction (AIA A201-2007 Kentucky Department of Education Version)

Performance Bond and Payment Bond (AIA 312, 2010 Kentucky Department of Education Version)

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#### BOOK 2

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DIVISION	04 - MASONRY	
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053100	Steel Decking	5
054000	Cold-formed Metal Framing	7
055000	Metal Fabrications	8
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057300	Decorative Metal Railings	10
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072726	Fluid-applied Membrane Air Barriers	7
074213.13	Formed Metal Wall Panels	8
075216	Styrene-butadiene-styrene (SBS) Modified Bituminous Membrane Roofing	15
076200	Sheet Metal Flashing and Trim	9
077100	Roof Specialties	8
077200	Roof Accessories	6
078413	Penetration Firestopping	6
078443	Joint Firestopping	5
079200	Joint Sealants	9
<b>DIVISION 08</b>	- OPENINGS	
081113	Hollow Metal Doors and Frames	9
081416	Flush Wood Doors	5
083113	Access Doors and Frames	3
083313	Coiling Counter Doors	6
084113	Aluminum-Framed Entrances and Storefronts	9
085113	Aluminum Windows	6
087100	Door Hardware	31
088000	Glazing	10
088813	Fire-Rated Glazing	7
DIVICION 66	FINICIES	
DIVISION 09		7
092216	Non-structural Metal Framing	7
092900	Gypsum Board	7
093013	Ceramic Tiling	9
095113	Acoustical Panel Ceilings	8
096513	Resilient Base and Accessories	6
096518	Linoleum Flooring	6
096813	Tile Carpeting	5 5
099113 099123	Exterior Painting	ა 8
099123	Interior Painting	0
DIVISION 10	- SPECIALTIES	
101100	Visual Display Units	6
101419	Dimensional Letter Signage	5
101423	Panel Signage	7
102600	Wall and Door Protection	4
102800	Toilet, Bath, and Laundry Accessories	4
104413	Fire Protection Cabinets	4
104416	Fire Extinguishers	3
105113	Metal Lockers	5
105300	Manufactured Hanger Rod Canopies	4
	<b>3</b>	•
	- EQUIPMENT	
114000	Foodservice Equipment	36
114812	Message Board	10
DIVISION 40	ELIDNICUINGS	
	- FURNISHINGS Classroom Lockdown Shades	2
122210	CIASSIDOITI LOCKOOWIT OHAQES	2

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230800- HVAC Commissioning       230800-1 thru 7         231100- Registers, Grilles, Diffusers & Louvers       231100-1 thru 1         231200- Sheet Metal       231200-1 thru 6	
DIVISION 25 – Building Automation System	
250100- Electrical Motors and Other Electrical Requirements for Mechanical Equipment	
DIVISION 26 - ELECTRICAL	
260200- Commissioning of Electrical System       260200-1 thru         260500- General Provisions       260500-1 thru         260502- Scope of the Electrical Work       260502-1 thru         260503- Shop Drawings, Literature, Manuals, Parts Lists, and Special Tools       260503-1 thru         260504- Cutting, Patching & Repairing       260504-1 thru         260505- Demolition, Restoration and Salvage       260505-1 thru         260508- Coordination Among Trades, Systems Interfacing and Connection of Equipment Furnished by Others       260508-1 thru         260519- Conductors, Identifications, Splicing Devices & Connectors       260508-1 thru         260526- Grounding       260526-1 thru         260531- Cabinets, Outlet Boxes & Pull Boxes       260531-1 thru         260533- Raceways & Fittings       260531-1 thru         260544- Excavation, Trenching, Backfilling & Grading       260531-1 thru         262300- Emergency Generator       262300-1 thru         262400- Electrical Distribution Equipment       262400-1 thru         262726- Wiring Devices & Plates       262726-1 thru         264313- Interior Lighting       265113-1 thru         265123- Exterior Lighting       265123-1 thru	18 2 3 2 2 2 3 3 2 9 2 1 9 7 4 4 18
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# Section 9.1.5 Attachment "C" Drawing List

#### CONTRACT ATTACHMENT "C"

Addition & Renovation Ryland Heights Elementary Kenton County School District Project No. 2021-001 May, 2021 © PCA Architecture

#### **GENERAL**

G100 **COVER SHEET** ADA STANDARDS, CODE NOTES G101 CONSTRUCTION PHASING SITE PLAN G102 CONSTRUCTION PHASING FLOOR PLAN G103

#### CIVIL

1/4 TITLE SHEET

2/4 **EXISTING CONDITIONS & DEMO PLAN** 

**GRADING PLAN** 3/4

4/4 UTILITY/LAYOUT PLAN

#### **ARCHITECTURAL**

ARCHITECTURAL SITE PLAN AS100 D100 **DEMOLITION PLAN FULL FIRST FLOOR PLAN** A100 FULL SECOND FLOOR PLAN A101 PARTIAL FIRST FLOOR PLAN A102 A103 PARTIAL SECOND FLOOR PLAN **ROOF PLAN** A104 A200 **EXTERIOR ELEVATIONS** 

A201 **EXTERIOR ELEVATIONS & BUILDING SECTIONS** 

A202 **BUILDING SECTIONS** 

A300 **ENLARGED STAIR PLANS** 

A400 PARTIAL FIRST FLOOR REFLECTED CEILING PLAN A401 PARTIAL SECOND FLOOR REFLECTED CEILING PLAN

A500 WALL SECTIONS A501 WALL SECTIONS

A502 WALL SECTIONS, DETAILS

A503 WALL SECTIONS

A510 **DETAILS** A511 **DETAILS** 

DOOR AND ROOM FINISH SCHEDULES AND DOOR, FRAME, & WINDOW TYPES A600

FINISH FLOOR PATTERN PLAN A700

A800 SIGNAGE PLAN

**ROOM SIGNAGE LEGND** A801

#### STRUCTURAL

S001	STRUCTURAL GENERAL NOTES
S002	STRUCTURAL GENERAL NOTES
S003	SPECIAL INSPECTIONS
S110	FOUNDATION PLAN - SOUTH
S111	FOUNDATION PLAN - NORTH
S120	SECOND FLOOR/LOW ROOF FRAMING PLAN - SOUTH
S121	ROOF FRAMING PLAN - NORTH
S130	ROOF FRAMING PLAN - SOUTH
S310	FOUNDATION SECTIONS
S320	FRAMING SECTIONS
S321	FRAMING SECTIONS
S322	FRAMING SECTIONS
S323	FRAMING SECTIONS
S324	FRAMING SECTIONS

#### **MECHANICAL**

M100 - MECHANICAL LEGEND

M200 - MECHANICAL DEMOLITION - PARTIAL FIRST FLOOR PLAN

M201 - MECHANICAL DEMIOLITION - ROOF PLAN

M300 - AIR DISTRIBUTION - PARTIAL FIRST FLOOR PLAN - AREA A

M301 - AIR DISTRIBUTION - PARTIAL FIRST FLOOR PLAN - AREA B

```
M303 - MECHANICAL - PARTIAL ROOF PLAN
M400 - HYDRONICS - PARTIAL FIRST FLOOR PLAN - AREA A
M401 - HYDRONICS - PARTIAL FIRST FLOOR PLAN - AREA B
M402 - HYDRONICS - PARTIAL SECOND FLOOR PLAN
M500 - MECHANICAL DETAILS
M501 - MECHANICAL DETAILS
M600 - MECHANICAL SCHEDULES
M601 - MECHANICAL SCHEDULES
ELECTRICAL
E100 - ELECTRICAL LEGEND
E101 - ELECTRICAL SITE PLAN
E200 - PARTIAL FIRST FLOOR PLAN - ELECTRICAL DEMOLITION
E201 - PARTIAL FIRST FLOOR PLAN - ELECTRICAL DEMOLITION
E300 - PARTIAL FIRST FLOOR PLAN - LIGHTING
E301 - PARTIAL FIRST FLOOR PLAN - LIGHTING
E302 - PARTIAL SECOND FLOOR PLAN - LIGHTING
E303 - MECHANICAL - PARTIAL ROOF PLAN
E400 - PARTIAL FIRST FLOOR PLAN - POWER/SYSTEMS
E401 - PARTIAL FIRST FLOOR PLAN - POWER/SYSTEMS
E402 - PARTIAL SECOND FLOOR PLAN - POWER/SYSTEMS
E403 - PARTIAL FIRST FLOOR PLAN - FIRE ALARM
E404 - PARTIAL FIRST FLOOR PLAN - FIRE ALARM
E405 - PARTIAL SECOND FLOOR PLAN - FIRE ALARM
E500 - ENLARGED KITCHEN PLAN
E600 - ELECTIRCAL DETAILS
E601 - ELECTIRCAL DETAILS
E602 - ELECTIRCAL DETAILS
E603 - ELECTIRCAL DETAILS
E604 - ELECTIRCAL DETAILS
E605 - ELECTIRCAL DETAILS
E606 - ELECTIRCAL DETAILS
E700 - LIGHTING DETAILS
E701 - LIGHTING DETAILS
PLUMBING
```

M302 - AIR DISTRIBUTION - PARTIAL SECOND FLOOR PLAN

P100 - PLUMBING LEGEND AND NOTES

P200 - UNDER SLAB PLUMBING DEMOLITION - PARTIAL FIRST FLOOR PLAN

P201 - UNDER SLAB PLUMBING DEMIOLITION - PARTIAL FIRST FLOOR PLAN

P202 - PLUMBING DEMOLITION - PARTIAL FIRST FLOOR PLAN

P203 - PLUMBING DEMIOLITION - PARTIAL FIRST FLOOR PLAN

P300 - UNDER SLAB PLUMBING - PARTIAL FIRST FLOOR PLAN

P301 - UNDER SLAB PLUMBING - PARTIAL FIRST FLOOR PLAN

P302 - PLUMBING - PARTIAL FIRST FLOOR PLAN

P303 - PLUMBING - PARTIAL FIRST FLOOR PLAN

P304 - PLUMBING - FULL SECOND FLOOR PLAN

P305 - PLUMBING - ROOF PLAN

P400 - PLUMBING SCHEDULES

P500 - PLUMBING DETAILS

P600 - SANITARY RISERS

#### **FIRE PROTECTION**

FP100 - FIRE PROTECTION - NOTES, LEGEND AND DETAILS

FP200 - FIRE PROTECTION - FIRST FLOOR PLAN

FP201 - FIRE PROTECTION - SECOND FLOOR PLAN

#### KITCHEN EQUIPMENT

FOODSERVICE EQUIPMENT PLAN QF100

QF101 FOODSERVICE EQUIPMENT PLAN - ALTERNATE 1

Exhibit A List of Drawings

QF102 QF103 QF104 QF200 QF300 QF301 QF302 QF303 QF304 QF400 QF401 QF402	FOODSERVICE EQUIPMENT PLAN – ALTERNATE 2 FOODSERVICE EQUIPMENT PLAN – ALTERNATE 3 FOODSERVICE EQUIPMENT PLAN – ALTERNATE 4 FOODSERVICE EQUIPMENT UTILITY SCHEDULE FOODSERVICE ELECTRIC SPOT LOCATION PLAN FOODSERVICE ELECTRIC SPOT LOCATION – ALTERNATE 1 FOODSERVICE ELECTRIC SPOT LOCATION – ALTERNATE 2 FOODSERVICE ELECTRIC SPOT LOCATION – ALTERNATE 3 FOODSERVICE ELECTRIC SPOT LOCATION – ALTERNATE 4 FOODSERVICE PLUMBING SPOT LOCATION PLAN FOODSERVICE PLUMBING SPOT LOCATION – ALTERNATE 1 FOODSERVICE PLUMBING SPOT LOCATION – ALTERNATE 1
QF403	FOODSERVICE PLUMBING SPOT LOCATION – ALTERNATE 3
QF500 QF600	FOODSERVICE WALK-IN FREEZER PLAN ALTERNATE 1 – SERVING COUNTER PLAN & DETAIL
QF601	ALTERNATE 3 – SERVING COUNTER PLAN & DETAIL
WASTE	WATER TREATMENT PLANT HYDRAULIC PROFILE & FLOW SCHEMATIC
SP-01	SCHOOL AND TREATMENT PLANT & LAGOON
SP-02	TREATMENT PLANT SITE
WW-01	WASTERWATER PLANT IMPROVEMENTS
WW-02 WW-03	GENERAL WWTP DETAILS BLOWER DETAILS
WW-03	V-NOTCH FLOW CONTROL BOX & PUMP
WW-05	CHLORINATION, STILLING WELL & POST AIR
WW-06	DE-CHLORINATION
CP-01	CONTROL LADDER SCHEMATIC
FP-01 FD-01	FOUNDATION PLAN DETAIL FENCE DETAILS

#### **END OF LIST OF DRAWINGS**

Exhibit A List of Drawings 3/3

# Section 9.1.7-2 A. AIA Document A701-1997 Instruction to Bidders KDE Version

# Section 9.1.7-2 B. Contractor's Form of Proposal

### KENTUCKY DEPARTMENT OF EDUCATION 702 KAR 4:160

BG No. 21-143		
Date: 8/10/21	To: (Owner) _ Kenton County Boa	ard of Education
Project Name: Ryland Heights	s Elementary Additions & Renovat	:18th <sup>B</sup> Package No
City, County: Ryland Heights	s, Kenton	
Name of Contractor: Century Co	onstruction, Inc.	
Mailing Address: 34 Kenton La	ands Rd., Erlanger, KY 41018	
Business Address: Same		Telephone: 859-331-6626
Specifications, and Drawings, for to materials, equipment, tools, supplic contract documents and any addence	uctions to Bidders, Contract Agreement, Gene the above referenced project, the undersignes, and temporary devices required to comba listed below for the price stated herein.  (Insert the addendum numbers received)	ed bidder proposes to furnish all labor, aplete the work in accordance with the
V Substitution	received.)	
	guired to complete the work, in accordance w  # 3 850 500 .  Use Figures  The hundred  Dollars &	
Wise Words	fre hurdred Dollars &	Use Words Cents
	nd denoted in the Bidding Documents)	
	those items, services, or construction specifice will be added or deducted from the base bid	
	The state of the s	

Alternate Bid No.	Alternate Description	+ (Add to the Base Bid)	- (Deduct from the Base Bid)	No Cost Change from the Base Bid)
Alt. Bid No. 1	Replace exg serving line	58,000.		
Alt. Bid No. 2	Dishwasher equipment, drop-off window and sink	85,400.		
Alt. Bid No. 3	ADD Servery 116A	190,000.		
Alt, Bid No. 4	Induction range, shelving, work table	7,300.		
Alt. Bid No. 5	Preferred door hardware			
Alt. Bid No. 6	Delete fire suppression		275,480.	
Alt. Bid No. 7	Cafeteria addition and reno and stage reno	677,500.	,	
Alt. Bid No. 8	Kitchen addition and reno	548 000.		
Alt. Bid No. 9	Electronic Message Board	10.500.		
Alt. Bid No. 10	HVAC Controls: Invensys	22'000.		

#### FORM OF PROPOSAL

KENTU	JCKY	DEPARTI	MENT O	FE	DUCAT	ION
702 KAE	3 4.460					

A maximum of 10 Alternate Bids will be acceptable with each Base Bid. Do not add supplemental sheets for Alternate Bids to this document.

Form of Proposal – 2013

#### **LIST OF PROPOSED SUBCONTRACTORS:**

List on the lines below each major branch of work and the subcontractor involved with that portion of work. If the branch of work is to be done by the Contractor, so indicate.

The listing of more than one subcontractor in a work category shall invalidate the bid.

The listing of the bidder as the subcontractor for a work category certifies that the bidder has in current employment, skilled staff and necessary equipment to complete that category. The architect/engineer will evaluate the ability of all listed subcontractors to complete the work and notify the owner. Listing of the bidder as the subcontractor may invalidate the bid should the architect's review indicate bidder does not have skilled staff and equipment to complete the work category at the time the bid was submitted.

A maximum of 40 subcontractors will be acceptable with each bid. Do not add supplemental sheets for subcontractors to this document.

The bidder shall submit the list of subcontractors with the bid.

	BRANCH OF WORK (to be filled out by the Architect)	SUBCONTRACTOR (to be filled out by the contractor)
1.	Demolition	Rumpke
2.	Concrete flatwork (interior)	mid
3.	Masonry	Krallman
4.	Steel Erection	avenue
5.	Cold-Formed Metal Framing	Specialty
6.	Modified Bit Roofing	Krames
7.	Aluminum Windows	mcandrews
8.	Linoleum Flooring	CDI
9.	Acoustical Panel Ceilings	Speialty
10.	Painting	mi-State
11.	Elevator	Otes Thypin Krupp
12.	Earthwork	DVX
13.	Drilled Concrete Piers	Scherzinger
14.	Concrete Paving	mcD
15.	Kitchen Equipment	Stafford Smith
16.	Fire Protection	Ollini
17.	Plumbing	QCM Elite

### KENTUCKY DEPARTMENT OF EDUCATION 702 KAR 4:160

	BRANCH OF WORK (to be filled out by the Architect)	SUBCONTRACTOR (to be filled out by the Contractor)
18.	Plumbing Insulation	Oct Slite
19.	Mechanical Piping	artic
20.	HVAC Sheet Metal	
21.	Mechanical Insulation	
22.	BAS Controls	
23.	BAS Controls Wiring	V
24.	Electrical Contractor	Malar Mahar American
25.	Fire Alarm Contractor	mahar
26.	Voice / Data Contractor	american
27.	Audio / Video Contractor	
28.	Access Controls Contractor	·
29.	Video Surveillance Contractor	
30.	Intercom Contractor	V
31.	Lightning Protection Contactor	Maher
32.	Lines below are for changes to subcontractors above if Alternate Bid results in a change to the responsible subcontractor	
33.		
34.		
35.		
36.		
37.		
38.		
39.		
40.		

#### LIST OF PROPOSED SUPPLIERS AND MANUFACTURERS:

List on the lines below each major material category for this project and the suppliers and manufacturers involved with that portion of work. Listing the supplier below means the Contractor is acknowledging authorization from the Supplier to include the Supplier in this bid.

The listing of more than one supplier or manufacturer in a material category shall invalidate the bid.

A maximum of 40 suppliers and manufacturers will be acceptable with each bid. Do not add supplemental sheets for suppliers to this document.

The bidder shall submit the list of suppliers and manufacturers within one (1) hour of the bid.

	MATERIAL DESCRIPTION BY SPECIFICATION DIVISION AND CATEGORY (to be filled out by the Architect or Contractor)	SUPPLIER (to be filled out by the Contractor)	MANUFACTURER (to be filled out by the Contractor)
1.	042000 Face Brick		
2.	057300 Decorative Metal Railings		
3.	072726 Fluid Applied Air Barrier		
4.	075216 Modified Bit Roofing		
5.	084113 Aluminum Framed Entrances and Storefronts		
6.	085113 Aluminum Windows		
7.	087100 Door Hardware – Panic Devices		
8.	087100 Door Hardware - Closers		
9.	087100 Door Hardware - Locksets		
10.	087100 Door Hardware - Hinges		
11.	087100 Door Hardware - Cylinders		
12.	095113 Acoustical Panel Ceilings		
13.	099100 Painting		
14.	142400 Hydraulic Elevators		
15.	220200 Plumbing Trim (Faucets)		
16.	220200 Domestic Water Heater		
17.	220200 Water Heater Storage Tanks		
18.	220300 Grease Trap		

### KENTUCKY DEPARTMENT OF EDUCATION 702 KAR 4:160

	MATERIAL DESCRIPTION BY SPECIFICATION DIVISION AND CATEGORY (to be filled out by the Architect or Contractor)	SUPPLIER (to be filled out by the Contractor)	MANUFACTURER (to be filled out by the Contractor)
19.	220200 Drinking Fountain / Bottle Filling Station		
20.	230200 Blower Coils/Fan Coils		
21.	230200 Air Cooled Screw Compressor Chiller		
22.	230200 Outside Air Handling Unit		
23.	230200 Outside Air VAV Terminal Boxes		
24.	230200 Kitchen Make-up Air Unit		,
25.	230200 Condensing Units		
26.	231100 Grilles Registers & Diffusers		
27.	230100 Pumps		
28.	250400 Building Automation System		
29.	250400 Variable Frequency Drives		
30.	260526 Grounding Equipment		
31.	260600 Intercom System		
32.	262400 Power Distribution Equipment	1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
33.	262726 Wiring Devices		
34.	263213 Generator		
35.	263213 Automatic Transfer Switches (ATS)		
36.	265113 Interior Lighting		
37.	265123 Exterior Lighting		
38.	270610 Voice / Data – Equipment and Cabling Equipment		
39.	272800 Audio / Video Systems		
40.	286601 Lightning Protection Equipment		

Form	of	Pro	oposa	I	201	13

#### **UNIT PRICES:**

Indicate on the lines below those unit prices to determine any adjustment to the contract price due to changes in work or extra work performed under this contract. The unit prices shall include the furnishing of all labor and materials, cost of all items, and overhead and profit for the Contractor, as well as any subcontractor involved. These unit prices shall be listed in units of work.

A maximum of 40 unit prices will be acceptable with each bid. Do not add supplemental sheets for unit pricing to this document.

The bidder shall submit the list of unit prices within one (1) hour of the bid.

	WORK (to be filled out	PRICE / UNIT	UNIT
	by the Architect)	(to be filled out by the Contractor)	(to be filled out by the Contractor)
1.	Undercutting, backfilling and compacting 3,000 SF of area 12" below the sub-grade of the building		
2.	Undercut (1) CY of unsuitable soil, backfilling and compacting (1) CY of fill material suitable for slab-on-grade.		
3.	Undercut (1) CY of unsuitable soil, backfilling and compacting (1) CY of fill material suitable for footing bearing capacity.		
4.	Asphalt Patch		
5.	Undercut/engineered fill for repair of damaged roads		
6.	1 CY of Footing Hand Excavation		
7.	10 CY of Machine Excavation		
8.	10 CY of flowable fill		
9.	(1) LF, 30" diameter drilled pier, complete		
10.	(1) LF, 30" diameter casing for drilled pier		
11.	Painting: 10 SF block filler and (2) finish coats on CMU		
12.	3" copper pipe, insulation, w/ hangers		
13.	2" copper pipe, insulation, w/ hangers		
14.	3/4" copper pipe, insulation, w/ hangers		
15.	2-1/2" Sch 40 steel hydronic pipe, insulation w/hangers		
16.	6" Sch 40 steel hydronic pipe, insulation w/hangers		
17.	4" PVC Sanitary sewer below slab, with trenching & backfill		
18.	6" PVC Sanitary sewer below slab, w/ trenching & backfill		
19.	8" PVC roof drain piping below slab, w/ trenching & backfill		

	WORK (to be filled out	PRICE / UNIT	UNIT
	by the Architect)	(to be filled out by the Contractor)	(to be filled out by the Contractor)
20.	6" PVC roof drain piping above slab, w/ insulation		
21.	Replace existing 2" domestic water valve w/ ball valve		
22.	Replace existing 1" domestic water valve w/ ball valve		
23.	10' of 1" branch piping with a new semi-recessed head		
24.	4" Sch 10 steel pipe main w/ hangers	Manage and Astronomic Laboratory and a first and a fir	
25.	2" Sch 40 steel pipe main w hangers		
26.	1" Sch 40 steel branch piping w/ hangers	400,400,400,400,400,400,400,400,400,400	
27.	Provide quad receptacle and circuit with conduit, outlet box, junction boxes, receptacles and 50' of 3 conductor, 10 AWG wire, circuit breaker, and labor		
28.	Provide indoor video surveillance camera and 250 feet of cable installed complete		
29.	Provide type "X1" light fixture installed and circuited with all conduit, outlet box, junction boxes, receptacles, and 50' of 3 conductor, 10 AWG wire, circuit breaker, and labor		
30.	Provide Wall Mounted Occupancy Sensor, Installed		
31.	Provide Ceiling Mounted Occupancy Sensor, Installed		
32.	Provide Ceiling Mounted Occupancy Sensor power pack, Installed		
33.	Provide EMT Conduit (3/4"), Installed		
34.	Provide EMT Conduit (2"), Installed		
35.	Provide 3 Pole, 100A Frame, 600V Circuit Breaker, Installed		
36.	Provide 110 cd Speaker/Strobe Fire Alarm Device, Installed		
37.	Provide Fire Alarm Supervisory Device, Installed		
38.	Provide Fire Alarm Pull Station and 100' of cable and conduit, Installed		
39.	Provide Duct Mounted Smoke Detector, Installed		
40.	Provide data outlet with jack and 100' of CAT 6 cable, Installed		

## **DIRECT MATERIAL PURCHASES:**

Indicate on the lines below those materials to be purchased directly by the Owner with a Purchase Order to be issued by the Owner to the individual suppliers. The value of the direct Purchase Order cannot be less than \$5,000. Following the approval of bids, the Contractor shall formalize this list by completing and submitting the electronic Purchase Order Summary Form provided by KDE. Listing the supplier below means the Contractor is acknowledging authorization from the Supplier to include the Supplier in this bid.

A maximum of 50 POs will be acceptable with each bid. Do not add supplemental sheets for additional POs to this document.

The bidder shall submit the list of Purchase Orders within four (4) days of the bid.

	SUPPLIER	PURCHASE ORDER DESCRIPTION (to be filled out by the Contractor)	PURCHASE ORDER AMT. (to be filled out by the Contractor)
	(to be filled out by the Contractor)	(to be filled out by the Contractor)	(to be filled out by the Contractor)
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	SUPPLIER (to be filled out by the Contractor)	PURCHASE ORDER DESCRIPTION (to be filled out by the Contractor)	PURCHASE ORDER AMT. (to be filled out by the Contractor)
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## FORM OF PROPOSAL

	SUPPLIER (to be filled out by the Contractor)	PURCHASE ORDER DESCRIPTION (to be filled out by the Contractor)	PURCHASE ORDER AMT. (to be filled out by the Contractor)
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### TIME LIMIT FOR EXECUTION OF CONTRACT DOCUMENTS:

In the event that a bidder's proposal is accepted by the Owner and such bidder should fail to execute the contract within ten (10) consecutive days from the date of notification of the awarding of the contract, the Owner, at his option, may determine that the awardee has abandoned the contract. The bidder's proposal shall then become null and void, and the bid bond or certified check which accompanied it shall be forfeited to and become the property of the Owner as liquidated damages for failure to execute the contract.

The bidder hereby agrees that failure to submit herein above all required information and/or prices can cause disqualification of this proposal.

Submitted by:

NAME OF CONTRACTOR / BIDDER: Century Construction, Inc.

AUTHORIZED REPRESENTATIVE'S NAME: Signature

AUTHORIZED REPRESENTATIVE'S NAME (printed): John F. Hodge

AUTHORIZED REPRESENTATIVE'S TITLE: President

NOTICE: Bid security must accompany this proposal if the Base Bid price is greater than of \$25,000.

The undersigned agent, being duly sworn, states that neither he/ (financial or through kinship) to:	she nor his/her firm has any relationship	
□ Any school board member or the superintendent;		
Any or all prime contractors or material suppliers when using the construction management method of construction.		
The undersigned further states that he/she has not entered in person relative to the price bid by anyone nor has he/she attebidding.	to any agreement or collusion with any mpted to induce anyone to refrain from	
Explain below any kinship or financial relationship you may have this project.  N/A	e to any parties as mentioned above on	
This affidavit is subject to KRS 45A.455 prohibition against kickbacks.  Name John F. Hodge	Conflict of interest, and gratuities and  President  Title	
Century Construction, Inc.	,	
Name of Company		
Subscribed and Sworn to Me this		
10th day of August	MINEL. GO	
20_21	AND CONTRACTOR OF STATE OF STA	
Dianne L. Goets	ON OTAR LOS OF THE MANAGEMENT OF THE PROPERTY	
Notary Signature	THE TOWNPOON THE	
My Commission expires:	ARGE, KENNIN	

August 28

20 24

**Notary Seal** 

### **LIST OF PROPOSED SUPPLIERS AND MANUFACTURERS:**

List on the lines below each major material category for this project and the suppliers and manufacturers involved with that portion of work. Listing the supplier below means the Contractor is acknowledging authorization from the Supplier to include the Supplier in this bid.

The listing of more than one supplier or manufacturer in a material category shall invalidate the bid.

A maximum of 40 suppliers and manufacturers will be acceptable with each bid. Do not add supplemental sheets for suppliers to this document.

The bidder shall submit the list of suppliers and manufacturers within one (1) hour of the bid.

	MATERIAL DESCRIPTION BY SPECIFICATION DIVISION AND CATEGORY (to be filled out by the Architect or Contractor)	SUPPLIER (to be filled out by the Contractor)	MANUFACTURER (to be filled out by the Contractor)
1.	042000 Face Brick	Reading Pock	Meridian
2.	057300 Decorative Metal Railings	Artistic From Works	Artistic From Werks
3.	072726 Fluid Applied Air Barrier	Con Gulp	Medows
4.	075216 Modified Bit Roofing	Muelles	Suprema Biolist
5.	084113 Aluminum Framed Entrances and Storefronts	EFCO	EFCO
6.	085113 Aluminum Windows	NINCO	WINCO
7.	087100 Door Hardware – Panic Devices	Schiller	Von Deprin
8.	087100 Door Hardware - Closers	Schiller	LCN
9.	087100 Door Hardware - Locksets	Schiller.	Schlage
10.	087100 Door Hardware - Hinges	Schiller	Tues
11.	087100 Door Hardware - Cylinders	Schiller	Schlege
12.	095113 Acoustical Panel Ceilings	Intersor Supply	Armstrons
13.	099100 Painting	5W/PPG	SW/PPG
14.	142400 Hydraulic Elevators	TKL	TLL
15.	220200 Plumbing Trim (Faucets)	Fereuson	Elkay
16.	220200 Domestic Water Heater	NIA	NIA
17.	220200 Water Heater Storage Tanks	NIA	NA
18.	220300 Grease Trap	NIA	NA

	MATERIAL DESCRIPTION BY SPECIFICATION DIVISION AND CATEGORY (to be filled out by the Architect or Contractor)	SUPPLIER (to be filled out by the Contractor)	MANUFACTURER (to be filled out by the Contractor)
19.	220200 Drinking Fountain / Bottle Filling Station	Fernesa	Elkaj
20.	230200 Blower Coils/Fan Coils	Ferguson	Deikin
21.	230200 Air Cooled Screw Compressor Chiller	NA	NA
22.	230200 Outside Air Handling Unit	N/4	N/A
23.	230200 Outside Air VAV Terminal Boxes	NA	NA
24.	230200 Kitchen Make-up Air Unit	Eliterre	Dikin
25.	230200 Condensing Units	E1.+=: r.	D.kln
26.	231100 Grilles Registers & Diffusers	760	TBD
27.	230100 Pumps	Bleckment / Grant	Bell + /2055 ett
28.	250400 Building Automation System	Sliners	Siemons
29.	250400 Variable Frequency Drives	Elitara	EATON
30.	260526 Grounding Equipment	NA	NA
31.	260600 Intercom System	NM	NIA
32.	262400 Power Distribution Equipment	Craybar	Square D
33.	262726 Wiring Devices	Gruper	Hubbell
34.	263213 Generator	NIA	NIA
35.	263213 Automatic Transfer Switches (ATS)	NIA	NIA
36.	265113 Interior Lighting	Gresber	L. Honis
37.	265123 Exterior Lighting	free ber	Lithonia
38.	270610 Voice / Data – Equipment and Cabling Equipment	American Sound	General Coble Render
39.	272800 Audio / Video Systems	NIA	NA
40.	286601 Lightning Protection Equipment	Maxwell	Mexwell

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## **UNIT PRICES:**

Indicate on the lines below those unit prices to determine any adjustment to the contract price due to changes in work or extra work performed under this contract. The unit prices shall include the furnishing of all labor and materials, cost of all items, and overhead and profit for the Contractor, as well as any subcontractor involved. These unit prices shall be listed in units of work.

A maximum of 40 unit prices will be acceptable with each bid. Do not add supplemental sheets for unit pricing to this document.

The bidder shall submit the list of unit prices within one (1) hour of the bid.

	WORK (to be filled out	PRICE / UNIT	<u>UNIT</u>
	by the Architect)	(to be filled out by the Contractor)	(to be filled out by the Contractor)
1.	Undercutting, backfilling and compacting 3,000 SF of area 12" below the sub-grade of the building	120	CT
2.	Undercut (1) CY of unsuitable soil, backfilling and compacting (1) CY of fill material suitable for slab-on-grade.	120	CY
3.	Undercut (1) CY of unsuitable soil, backfilling and compacting (1) CY of fill material suitable for footing bearing capacity.	236	Cĩ
4.	Asphalt Patch	350	Ton
5.	Undercut/engineered fill for repair of damaged roads	530	CY
6.	1 CY of Footing Hand Excavation	500	CY
7.	10 CY of Machine Excavation	55	4
8.	10 CY of flowable fill	150	C7
9.	(1) LF, 30" diameter drilled pier, complete	30	CF
10.	(1) LF, 30" diameter casing for drilled pier	38	LF
11.	Painting: 10 SF block filler and (2) finish coats on CMU	15	EA
12.	3" copper pipe, insulation, w/ hangers	100	FT
13.	2" copper pipe, insulation, w/ hangers	75	F
14.	³¼" copper pipe, insulation, w/ hangers	55	17
15.	2-1/2" Sch 40 steel hydronic pipe, insulation w/hangers	600	LF
16.	6" Sch 40 steel hydronic pipe, insulation w/hangers	120	LF
17.	4" PVC Sanitary sewer below slab, with trenching & backfill	85	FT
18.	6" PVC Sanitary sewer below slab, w/ trenching & backfill	95	FT
19.	8" PVC roof drain piping below slab, w/ trenching & backfill	115	FT

	WORK (to be filled out	DDIOE / LINIT	UNIT
	by the Architect)	PRICE / UNIT (to be filled out by the Contractor)	(to be filled out by the Contractor)
20.	6" PVC roof drain piping above slab, w/ insulation	66	FT
21.	Replace existing 2" domestic water valve w/ ball valve	420	EA
22.	Replace existing 1" domestic water valve w/ ball valve	315	EA
23.	10' of 1" branch piping with a new semi-recessed head	725	EA
24.	4" Sch 10 steel pipe main w/ hangers	415	10 of Pipe
25.	2" Sch 40 steel pipe main w hangers	415	10 of Pipe
26.	1" Sch 40 steel branch piping w/ hangers	240	10 of Pipe
27.	Provide quad receptacle and circuit with conduit, outlet box, junction boxes, receptacles and 50' of 3 conductor, 10 AWG wire, circuit breaker, and labor	560	EA
28.	Provide indoor video surveillance camera and 250 feet of cable installed complete	1060	ŧΑ
29.	Provide type "X1" light fixture installed and circuited with all conduit, outlet box, junction boxes, receptacles, and 50% of 3 conductor, 10 AWG wire, circuit breaker, and labor	616	EA
30.	Provide Wall Mounted Occupancy Sensor, Installed	316	EA
31.	Provide Ceiling Mounted Occupancy Sensor, Installed	3/6	EA
32.	Provide Ceiling Mounted Occupancy Sensor power pack, Installed	420	EA
33.	Provide EMT Conduit (3/4"), Installed	15	FIEA
34.	Provide EMT Conduit (2"), Installed	25	FT
35.	Provide 3 Pole, 100A Frame, 600V Circuit Breaker, Installed	2100	FA
36.	Provide 110 cd Speaker/Strobe Fire Alarm Device, Installed	330	EA
37.	Provide Fire Alarm Supervisory Device, Installed	330	EA
38.	Provide Fire Alarm Pull Station and 100' of cable and conduit, Installed	760	EA
39.	Provide Duct Mounted Smoke Detector, Installed	1100	EA
40.	Provide data outlet with jack and 100' of CAT 6 cable, Installed	375	EA

# Section 9.1.7-2 C. KDE Purchase Order Summary Form

#### **DIRECT MATERIAL PURCHASES:**

Indicate on the lines below those materials to be purchased directly by the Owner with a Purchase Order to be issued by the Owner to the individual suppliers. The value of the direct Purchase Order cannot be less than \$5,000. Following the approval of bids, the Contractor shall formalize this list by completing and submitting the electronic Purchase Order Summary Form provided by KDE. Listing the supplier below means the Contractor is acknowledging authorization from the Supplier to include the Supplier in this bid.

A maximum of 50 POs will be acceptable with each bid. Do not add supplemental sheets for additional POs to this document.

The bidder shall submit the list of Purchase Orders within four (4) days of the bid.

	SUPPLIER (to be filled out by the Contractor)	PURCHASE ORDER DESCRIPTION (to be filled out by the Contractor)	PURCHASE ORDER AMT. (to be filled out by the Contractor)
	,		
1.	Reading Rock	Concrete Misorry	#35,000
2.	Realing Rock	Moduler Free Brick	\$15,000
3.	Kloechner Metals	Steel Makerial	\$ 21,706
4.	Conen Steel	Decking	\$ 68,844
5.	US. SPECIALTIES	Cowerk + Solid Surfere	# 27,374
6.	Wines !	Alumbun Windows	\$ 34,962
	The Elevetor	Elev-ter	\$ 26.879
8.	Interior Supply	Metal Stats Drywell / Accessive le. l.	
9.	SRM	Concrete	# 23,000
10.	Mills Supply	Reber Mesh	# 5,200
11.	Mueller	Rocking	d 115,000
12.	Architectural Products	Metal Caplay	\$1 14,870
13.	As God LC	Food Service Equip	A 168,098
14.	Schiller	Doors, France, & Heldure	\$ 52,053
15.	5ch. 1/4	Usol Dopla, + Will Prot.	# 9.025
16.	Grey bes	Lighting	# 69,345
17.	Gray ber	Penels	# 7,626
18.	IP5	Fin Hern	4 25,898
19.	KY Flooring.	Flooring	\$156,480

SUPPLIER PURCHASE ORDER AMT. **PURCHASE ORDER DESCRIPTION** (to be filled out by the Contractor) (to be filled out by the Contractor) (to be filled out by the Contractor) 20. # 20,000 21. 22. 23. Siemens 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43.

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44.

## FORM OF PROPOSAL

	SUPPLIER (to be filled out by the Contractor)	PURCHASE ORDER DESCRIPTION (to be filled out by the Contractor)	PURCHASE ORDER AMT. (to be filled out by the Contractor)
45.			
46.			
47.	·		
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49.			
50.			

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BG # <u>21-143</u>

BG#	21-143	Date Submitted 5-24-21			Delivery Method			PO Certification Statement Phase		
District Code	291	District Name Kenton County School District			П сс П	GESC	x Initial Statement	Final Statement		
School Code			. [	] см		Change Order Stmt.	ш			
Contractor		Pack.	Specification				Change Order	1		
Name	PO Number	#	Section No.	Purchase Order Description	Vendor Name	Initial PO Amount	Amount To Date	Reason For Change	Final PO Amount	
Masonry		<del></del>	042000	Concrete Masonry	Reading Rock	35,000.00			35,000.00	
Masonry		-	047200	Modular Face Brick	Reading Rock	15,000.00			15,000.00	
Fabricating		-	051200	Steel Material	Kloeckner Metals	21,706.00			21,706.00	
Fabricating		-	053100	Metal Decking	Canon Steel	68,844.00			68,844.00	
U.S. Specialties			064116	Casework and Solid Surface	U.S. Specialties	27,374.00	***************************************		27,374.00	
McAndrews		-	085113	Aluminum Windows	Winco	34,962.00			34,962.00	
TK Elevator			142400	Elevator	TK Elevators	26,879.00			26,879.00	
Specialty Interiors			0/095113	Acoustical Ceilings	Interior Supply	48,000.00			48,000.00	
McD Concrete			033000	Concrete	SRM	23,000.00			23,000.00	
McD Concrete	****		033000	Rebar/Mesh	Mills Supply	5,200.00			5,200.00	
Kramer Roofing			075216	SBS Roofing	Mueller	115,000.00			115,000.00	
Kramer Roofing			076200	Metal Coping	Architectural Products	14,870.00			14,870.00	
Stafford Smith			114000	Food Service Equipment	Asgard	168,098.00			168,098.00	
Schiller			081113	Doors, Frames, and Hardware	Schiller	52,053.00			52,053.00	
Schiller			101100	Visual Display Units	Schiller	9,025.00			9,025.00	
Maher			/262400	Lighting and Panels	Graybar	76,971.00			76,971.00	
Maher			283100	Fire Alarm	IPS	25,898.00			25,898.00	
CDI		1	,096813	Flooring	KY Flooring	56,480.00			56,480.00	
Wilson Electric			114812	LED Sign	Wilson Electric	20,000.00			20,000.00	
Artic			230100	Pumps and Pump Specialties	Blackmore and Glunt	16,195.00		-	16,195.00	
All signatures be statement phase.			upon the approp	oriate PO certification	Initial PO Total	\$ 860,555.00	\$ -	Final PO Total		
Initial Certificati To the best of my be purchased in a	y knowledge, I d			sted within this document will 702 KAR 4:160.			ledge, I certify that	t all materials listed within this d 6:070 and 702 KAR 4:160.	document have been	
Owner's Signate	ure			Date		Owner's Signature			Date	
L \*	~		· · · · · · · · · · · · · · · · · · ·	8.24.21		No.	7			
General Contra	ctor's / Constr	uction N	/lanager's Sigr	Date		General Contractor's	/ Construction Ma	anager's Signature	Date	
Architect's Sign	ature			Date		Architect's Signature			Date	

BG#	21-143	Date Submitted $8-24-21$			Delivery Method			PO Certification Statement Phase		
District Code	291	_		Kenton County School District	<u>[</u> 2	d ec ∐	GESC	x Initial Statement	Final Statement	
School Code	· · · · · · · · · · · · · · · · · · ·	-	Facility Name	Ryland Elementary	L	СМ		Change Order Stmt.		
Contractor Name	PO Number	Pack.	Specification Section No.	Purchase Order Description	Vendor Name	Initial PO Amount	Change Order Amount To Date	Reason For Change	Final PO Amount	
Artic			230200	HVAC Equipment	Elitaire	105,900.00			105,900.00	
Artic			230800	HVAC Control Material	Siemens	56,550.00			56,550.00	
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All signatures be statement phase			upon tne approp	oriate PO certification	Initial PO Total	\$ 162,450.00	\$ -	Final PO Total	\$ 162,450.00	
Initial Certificati To the best of my be purchased in	y knowledge, I d			sted within this document will 702 KAR 4:160.			ledge, I certify that	all materials listed within this d 6:070 and 702 KAR 4:160.	ocument have been	
Owner's Signat	ure			Date		Owner's Signature			Date	
AF			전	8.24.21						
General Contra	ctor's / Constr	uction N	lanager's Sigr	Date		General Contractor's	/ Construction M	anager's Signature	Date	
Architect's Sign	nature			Date		Architect's Signature			Date	