

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

AGREEMENT made as of the fourth day of January in the year two thousand twenty-three

BETWEEN the Owner:

Iowa City Community School District 1725 North Dodge Iowa City, Iowa 52245

and the Contractor:

Peak Construction Group, Inc. 660 Liberty Way, Unit C North Liberty, Iowa 52317

for the following Project:

SEJH Classroom Addition 2501 Bradford Drive Iowa City, Iowa 52240

The Architect:

Farnsworth Group, Inc. 14225 University Avenue, Suite 110 Waukee, Iowa 50263

The Owner and Contractor agree as follows.

ADDITIONS AND DELETIONS:

The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An Additions and Deletions Report that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

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

The parties should complete A101®–2017, Exhibit A, Insurance and Bonds, contemporaneously with this Agreement. AIA Document A201®–2017, General Conditions of the Contract for Construction, is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

TABLE OF ARTICLES

- THE CONTRACT DOCUMENTS
- 2 THE WORK OF THIS CONTRACT
- DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION
- **CONTRACT SUM**
- **PAYMENTS**
- **DISPUTE RESOLUTION**
- 7 **TERMINATION OR SUSPENSION**
- MISCELLANEOUS PROVISIONS
- **ENUMERATION OF CONTRACT DOCUMENTS**

EXHIBIT A INSURANCE AND BONDS

ARTICLE 1 THE CONTRACT DOCUMENTS

The Contract Documents consist of this Agreement, Conditions of the Contract (General, Supplementary, and other Conditions), 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:

(Paragraph deleted)

[X] The date of this Agreement.

(Paragraphs deleted)

If a date of commencement of the Work is not selected, then the date of commencement shall be the date of this Agreement.

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

§ 3.3 Substantial Completion

§ 3.3.1 Subject to adjustments of the Contract Time as provided in the Contract Documents, the Contractor shall achieve Substantial Completion of the entire Work: (Paragraph deleted)

By the following date: August 2, 2024 [X]

§ 3.3.2 Subject to adjustments of the Contract Time as provided in the Contract Documents, if portions of the Work are to be completed prior to Substantial Completion of the entire Work, the Contractor shall achieve Substantial Completion of such portions by the following dates:

Portion of Work

Completion of New Additions

Substantial Completion Date

June 7, 2024

Init. 1

AIA Document A101° - 2017. Copyright © 1915, 1918, 1925, 1937, 1951, 1958, 1961, 1963, 1967, 1974, 1977, 1987, 1991, 1997, 2007 and 2017 by The American Institute of Architects. All rights reserved. The "American Institute of Architects," "AIA," the AIA Logo, "A101," registered trademarks and may not be used without permission. This document was produced by AIA software at 15:47:51 ET on 01/06/2023 under Order No.3104237633 which expires on 11/21/2023, is not for resale, is licensed for one-time use only, and may only be used in accordance with the AIA Contract Documents® Terms of Service. To report copyright violations, e-mail copyright@aia.org. User Notes:

§ 3.3.3 If the Contractor fails to achieve Substantial Completion as provided in this Section 3.3, liquidated damages, if any, shall be assessed as set forth in Section 4.5.

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 fourteen million seven hundred seventeen thousand nine hundred fifty dollars and no cents (\$ 14,717,950.00), subject to additions and deductions as provided in the Contract Documents.

§ 4.2 Alternates

§ 4.2.1 Alternates, if any, included in the Contract Sum:

Item	Price
Alternate No. 1 – Art Room Teaching	\$7,950.00
Island Sinks	
Alternate No. 2 – Music Instrument	\$150,000.00
Storage	

§ 4.2.2 Subject to the conditions noted below, the following alternates may be accepted by the Owner following execution of this Agreement. Upon acceptance, the Owner shall issue a Modification to this Agreement.

Not Applicable (Table deleted)

§ 4.3 Allowances, if any, included in the Contract Sum:

Not Applicable

(Table deleted)

§ 4.4 Unit prices, if any:

(Identify the item and state the unit price and quantity limitations, if any, to which the unit price will be applicable.)

Item	Units and Limitations	Price per Unit (\$0.00)
Over-excavation and fill beneath building slab	Per cubic yard	\$55.00
Over-excavation and fill beneath building	Per cubic yard	\$60.00
footings		
Over-excavation and fill beneath pavement on	Per cubic yard	\$55.00
grade		
Install one (1) Category 6 cable	Per lineal foot	\$500.00

§ 4.5 Liquidated damages, if any:

(Paragraph deleted)

The Contractor agrees to pay the Owner liquidated damages in the sum of \$250 per day for each calendar day if any, which clapses between the date stated in the Construction Agreement, as extended by any extensions of time under the provisions of the General Conditions of the Contract, and the date when the entire phase or project is Substantially Complete within the meaning of the General Conditions of the Contract.

§ 4.6 Other:

Not Applicable

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.

- § 5.1.3 Provided that an Application for Payment is received by the Architect not later than the last day of a month, the Owner shall make payment of the amount certified to the Contractor not later than the last day of the following month. If an Application for Payment is received by the Architect after the application date fixed above, payment of the amount certified shall be made by the Owner not later than thirty (30) days after the Architect receives the Application for Payment.
- § 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 of values 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 In accordance with AIA Document A201TM—2017, General Conditions of the Contract for Construction, and subject to other provisions of the Contract Documents, the amount of each progress payment shall be computed as follows:
- § 5.1.6.1 The amount of each progress payment shall first include:
 - .1 That portion of the Contract Sum properly allocable to completed Work;
 - .2 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; and
 - .3 That portion of Construction Change Directives that the Architect determines, in the Architect's professional judgment, to be reasonably justified.
- § 5.1.6.2 The amount of each progress payment shall then be reduced by:
 - .1 The aggregate of any amounts previously paid by the Owner;
 - .2 The amount, if any, for Work that remains uncorrected and for which the Architect has previously withheld a Certificate for Payment as provided in Article 9 of AIA Document A201–2017;
 - .3 Any amount for which the Contractor does not intend to pay a Subcontractor or material supplier, unless the Work has been performed by others the Contractor intends to pay;
 - 4 For Work performed or defects discovered since the last payment application, any amount for which the Architect may withhold payment, or nullify a Certificate of Payment in whole or in part, as provided in Article 9 of AIA Document A201–2017; and
 - .5 Retainage withheld pursuant to Section 5.1.7.

§ 5.1.7 Retainage

§ 5.1.7.1 For each progress payment made prior to Substantial Completion of the Work, the Owner may withhold the following amount, as retainage, from the payment otherwise due: (Paragraph deleted)

5% of the value of the items identified in 5.1.6.1

§ 5.1.7.1.1 The following items are not subject to retainage:

None

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

(Paragraph deleted)

In accordance with the laws of the State of Iowa and as outlined in the Supplementary Conditions of the Contract.

§ 5.1.7.3 Except as set forth in this Section 5.1.7.3, upon Substantial Completion of the Work, the Contractor may submit an Application for Payment that includes the retainage withheld from prior Applications for Payment pursuant to this Section 5.1.7. The Application for Payment submitted at Substantial Completion shall not include retainage as follows:

(Paragraph deleted)

Init.

AIA Document A101° – 2017. Copyright © 1915, 1918, 1925, 1937, 1951, 1958, 1961, 1963, 1967, 1974, 1977, 1987, 1991, 1997, 2007 and 2017 by The American Institute of Architects. All rights reserved. The "American Institute of Architects," "AIA," the AIA Logo, "A101," and "AIA Contract Documents" are registered trademarks and may not be used without permission. This document was produced by AIA software at 15:47:51 ET on 01/06/2023 under Order No.3104237633 which expires on 11/21/2023, is not for resale, is licensed for one-time use only, and may only be used in accordance with the AIA Contract Documents® Terms of Service. To report copyright violations, e-mail copyright@aia.org.

In accordance with Article 9.8 of the General and Supplementary Conditions.

- § 5.1.8 If final completion of the Work is materially delayed through no fault of the Contractor, the Owner shall pay the Contractor any additional amounts in accordance with Article 9 of AIA Document A201–2017.
- § 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 Article 12 of AIA Document A201–2017, and to satisfy other requirements, if any, which extend beyond final payment; and
 - .2 a final Certificate for Payment has been issued by the Architect.
- § 5.2.2 The Owner's final payment to the Contractor shall be made no later than 30 days after the issuance of the Architect's final Certificate for Payment, or as follows:

Final payment shall be made in compliance with the laws of the State of Iowa.

§ 5.3 Interest

Payments due and unpaid under the Contract shall bear interest from the date payment is due at the rate stated below, or in the absence thereof, at the legal rate prevailing from time to time at the place where the Project is located.

As specified by Iowa Code 573.14

ARTICLE 6 DISPUTE RESOLUTION

§ 6.1 Initial Decision Maker

The Architect will serve as the Initial Decision Maker pursuant to Article 15 of AIA Document A201–2017, unless the parties appoint below another individual, not a party to this Agreement, to serve as the Initial Decision Maker.

Not Applicable

§ 6.2 Binding Dispute Resolution

For any Claim subject to, but not resolved by, mediation pursuant to Article 15 of AIA Document A201–2017, the method of binding dispute resolution shall be as follows:

(Paragraph deleted)

[X] Litigation in a court of competent jurisdiction (Paragraphs deleted)

If the Course and Contractor do not release a mother

If the Owner and Contractor do not select a method of binding dispute resolution, 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.

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 A201–2017.
- § 7.1.1 If the Contract is terminated for the Owner's convenience in accordance with Article 14 of AIA Document A201–2017, then the Owner shall pay the Contractor a termination fee as follows:

Not Applicable

§ 7.2 The Work may be suspended by the Owner as provided in Article 14 of AIA Document A201–2017.

Init.

AIA Document A101° – 2017. Copyright © 1915, 1918, 1925, 1937, 1951, 1958, 1961, 1963, 1967, 1974, 1977, 1987, 1991, 1997, 2007 and 2017 by The American Institute of Architects. All rights reserved. The "American Institute of Architects," "AIA," the AIA Logo, "A101," and "AIA Contract Documents" are registered trademarks and may not be used without permission. This document was produced by AIA software at 15:47:51 ET on 01/06/2023 under Order No.3104237633 which expires on 11/21/2023, is not for resale, is licensed for one-time use only, and may only be used in accordance with the AIA Contract Documents° Terms of Service. To report copyright violations, e-mail copyright@aia.org.

User Notes:

ARTICLE 8 MISCELLANEOUS PROVISIONS

§ 8.1 Where reference is made in this Agreement to a provision of AIA Document A201–2017 or another Contract Document, the reference refers to that provision as amended or supplemented by other provisions of the Contract Documents.

§ 8.2 The Owner's representative:

Jeff Barnes, Director of Facilities Management Iowa City Community School District Iowa City, Iowa 52246

§ 8.3 The Contractor's representative:

Steve Oyen, Vice President Peak Construction Group, Inc. 660 Liberty Way, Unit C North Liberty, Iowa 52317 (319) 383-3474

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

§ 8.5 Insurance and Bonds

§ 8.5.1 The Owner and the Contractor shall purchase and maintain insurance as set forth in AIA Document A101TM_2017, Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum, Exhibit A, Insurance and Bonds, and elsewhere in the Contract Documents.

§ 8.5.2 The Contractor shall provide bonds as set forth in AIA Document A101TM—2017 Exhibit A, and elsewhere in the Contract Documents.

(Paragraphs deleted) § 8.7 Other provisions:

None

ARTICLE 9 ENUMERATION OF CONTRACT DOCUMENTS

§ 9.1 This Agreement is comprised of the following documents:

- .1 AIA Document A101TM—2017, Standard Form of Agreement Between Owner and Contractor (*Paragraph deleted*)
 - .3 AIA Document A201TM–2017, General Conditions of the Contract for Construction
 - .5 Drawings

See Attachment A - List of Drawing Sheets - Dated October 21, 2022

.6 Specifications

See Attachment B - Table of Contents - Dated October 21, 2022

.7 Addenda, if any:

Number	Date	Pages
Addendum No. 1	November 4, 2022	3 plus attachments
Addendum No. 2	November 21, 2022	13 plus attachments
Addendum No. 3	November 28, 2022	5 plus attachments

(Paragraphs deleted)

Portions of Addenda relating to bidding or proposal requirements are not part of the Contract

lnit.

Documents unless the bidding or proposal requirements are also enumerated in this Article 9.

Other Exhibits: 8.

(Paragraphs deleted)

Supplementary and other Conditions of the Contract: X]

Document

Title

Date

Pages

gen Vice President

26

00 7300

Supplementary Conditions of the October 21, 2022

Contract

(Paragraphs deleted)

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

DocuSigned by:

Ruthina Malone

OWNER (Signature)

Ruthina Malone, ICCSD Board President

(Printed name and title)

CONTRACTOR (Signature)

(Printed name and title)

Iowa City, Iowa

ATTACHMENT A

SECTION 00 0115

DRAWING LIST

	5,1,1,1,1,1,1,0 m/o1	
GENERAL		
G0.1	GENERAL INFORMATION	
LS1.1	LIFE SAFETY PLAN	
LS1.2	LIFE SAFETY PLAN	
CIVIL		
CD-100	SITE DEMOLITION PLAN	
C-120	OVERALL LAYOUT AND DIMENSION PLAN	
C-121	SITE LAYOUT AND DIMENSION PLAN	
C-122	SITE LAYOUT AND DIMENSION PLAN	
C-140	OVERALL GRADING PLAN AND SWPPP	
C-141	SOUTHERN AND EASTERN GRADING PLAN AND SWPPP	
C-160	SITE UTILITY PLAN	
C-500	GENERAL NOTES AND DETAILS	
L-100	SITE LANDSCAPE PLAN	
STRUCTURA	L	
S0.1	STRUCTURAL NOTES	
S1.0	FOUNDATION PLAN - MUSIC ADDITION	
S1.1	FOUNDATION PLAN - CLASSROOM ADDITION AND SPECIAL EDUCATION	
S2.0	SECOND FLOOR FRAMING PLAN - CLASSROOM ADDITION	
S2.1	ROOF FRAMING PLAN - MUSIC ADDITION	
S2.2	ROOF FRAMING PLAN - CLASSROOM ADDITION AND SPECIAL EDUCATION	
S5.1	STRUCTURAL DETAILS	
S5.2	STRUCTURAL DETAILS	
\$5.3	STRUCTURAL DETAILS	
ARCHITECTU	JRAL	
AD1.1	DEMOLITION FLOOR PLAN	
AD9.0	DEMOLITION FIRST FLOOR REFLECTED CEILING PLAN - OVERALL	
A1.1	OVERALL FIRST FLOOR PLAN	
A1.1.1	CLASSROOM ADDITION AND SPECIAL EDUCATION - FIRST FLOOR PLAN	
A1.1.2	MUSIC ADDITION - FIRST FLOOR PLAN	
A1.1.3	RENOVATIONS - FLOOR PLANS	
A1.2	OVERALL SECOND FLOOR PLAN	
A1.2.1	CLASSROOM ADDITION - SECOND FLOOR PLAN	
A2.0	OVERALL ROOF PLAN	
A2.1	CLASSROOM ADDITION AND SPECIAL EDUCATION - ROOF PLAN	
A2.2	MUSIC ADDITION - ROOF PLAN	
A2.3	ROOF DETAILS	
•	nmunity School District	DRAWING LIST
South East Jul	nior High — Classroom Addition	00 0115 - 1

A3.0	OVERALL EXTERIOR ELEVATIONS
A3.1	SPECIAL EDUCATION AND MUSIC ADDITION - EXTERIOR ELEVATIONS
A3.2	CLASSROOM ADDITION - EXTERIOR ELEVATIONS
A3.3	CLASSROOM ADDITION - EXTERIOR ELEVATIONS
A4.1	BUILDING SECTIONS
A4.2	BUILDING SECTIONS
A5.1	WALL SECTIONS
A5.2	WALL SECTIONS
A5.3	WALL SECTIONS
A5.4	WALL SECTIONS
A5.5	SECTION DETAILS
A6.1	STAIR PLANS AND DETAILS
A6.2	STAIR PLANS AND DETAILS
A6.3	ELEVATOR PLAN AND DETAILS
A7.1	DOOR SCHEDULE
A7.2	PARTITION TYPES
A7.3	INTERIOR GLAZING ELEVATIONS
A7.4	ROOM FINISH SCHEDULE
A7.5	PLAN DETAILS
A7.6	TYPICAL MASONRY DETAILS
A8.1	INTERIOR ELEVATIONS
A8.2	INTERIOR ELEVATIONS
A8.3	INTERIOR ELEVATIONS & ENLARGED RESTROOM PLANS
A8.4	INTERIOR ELEVATIONS & ENLARGED PLAN (SECOND FLOOR RESTROOM)
A8.5	INTERIOR ELEVATIONS
A8.6	INTERIOR ELEVATIONS & ENLARGED PLANS (LOCKER ROOMS)
A8.7	MILLWORK SECTIONS
A9.0	FIRST FLOOR REFLECTED CEILING PLAN - OVERALL
A9.1.1	REFLECTED CEILING PLAN - CLASSROOM ADDITION & SPECIAL EDUCATION FIRST FLOOR
A9.1.2	REFLECTED CEILING PLAN - SECOND FLOOR AND CLERESTORY
A9.2.1	REFLECTED CEILING PLAN - MUSIC ADDITION FIRST FLOOR
A9.3	CEILING DETAILS
INTERIORS	

I1.1 FLOOR FINISH PLAN - FIRST FLOORI1.2 FLOOR FINISH PLAN - SECOND FLOOR

FIRE PROTECTION

F1.0 FIRST FLOOR FIRE PROTECTION PLAN EAST
 F1.1 FIRST FLOOR FIRE PROTECTION PLAN WEST
 F1.3 SECOND FLOOR FIRE PROTECTION PLAN WEST

PLUMBING PD0.1 UNDERFLOOR PLUMBING DEMOLITION PLAN - EAST PD0.2 UNDERFLOOR PLUMBING DEMOLITION PLAN - WEST PD1.0 FIRST FLOOR PLUMBING DEMOLITION PLAN EAST FIRST FLOOR PLUMBING DEMOLITION PLAN WEST PD1.1 P0.1 UNDERFLOOR PLUMBING PLAN EAST P0.2 UNDERFLOOR PLUMBING PLAN WEST FIRST FLOOR PLUMBING PLAN EAST P1.0 P1.1 FIRST FLOOR PLUMBING PLAN WEST SECOND FLOOR PLUMBING WEST P1.3 P3.0 **PLUMBING DETAILS** P5.0 PLUMBING SCHEDULES P5.1 PLUMBING SCHEDULES **MECHANICAL** MECHANICAL GENERAL NOTES & SYMBOLS M0.0 MD1.0 FIRST FLOOR MECHANICAL DEMOLITION PLAN EAST MD1.1 FIRST FLOOR MECHANICAL DEMOLITION PLAN WEST M_{0.1} MECHANICAL SITE PLAN M1.0 FIRST FLOOR MECHANICAL PLAN EAST M1.1 FIRST FLOOR MECHANICAL PLAN WEST M1.3 SECOND FLOOR MECHANICAL WEST M1.4 **ROOF PLAN MECHANICAL EAST** M1.5 **ROOF PLAN MECHANICAL WEST** M3.0 MECHANICAL DETAILS M3.1 MECHANICAL DETAILS M4.0 MECHANICAL CONTROLS M5.0 MECHANICAL SCHEDULES M5.1 MECHANICAL SCHEDULES MH0.1 **GEOTHERMAL TUNNEL PLAN** FIRST FLOOR MECHANICAL PIPING PLAN EAST MH1.0 MH1.1 FIRST FLOOR MECHANICAL PIPING PLAN WEST MH1.3 SECOND FLOOR MECHANICAL PIPING PLAN WEST **ELECTRICAL ELECTRICAL GENERAL NOTES & SYMBOLS** E0.0 E0.1 ELECTRICAL SITE DEMOLITION PLAN AND OVERALL PLAN REFERENCE ELECTRICAL SITE PLAN AND OVERALL PLAN REFERENCE E0.2 ED1.1 **ELECTRICAL DEMOLITION - CLASSROOM** ED1.2 **ELECTRICAL DEMOLITION - EAST**

FIRST FLOOR PLAN - CLASSROOM ADDITION - POWER SECOND FLOOR PLAN - CLASSROOM ADDITION - POWER

FIRST FLOOR PLAN - ART / SPEC ED / ADMIN - POWER

Iowa City Community School District South East Junior High – Classroom Addition Iowa City, Iowa

E1.1

E1.2 E1.3

E1.4	FIRST FLOOR PLAN - BAND ADDITION - POWER
E1.5	ROOF ELECTRICAL PLAN - WEST
E1.6	ROOF ELECTRICAL PLAN - EAST
E2.1	FIRST FLOOR PLAN - CLASSROOM ADDITION - LIGHTING
E2.2	SECOND FLOOR PLAN - CLASSROOM ADDITION - LIGHTING
E2.3	FIRST FLOOR PLAN - SPEC ED / ADMIN - LIGHTING
E2.4	FIRST FLOOR PLAN - EAST ADDITION - LIGHTING
E3.1	ELECTRICAL ONE-LINE DIAGRAM
E4.1	ELECTRICAL DETAILS
E5.1	ELECTRICAL SCHEDULES
E5.2	ELECTRICAL SCHEDULES
E5.3	ELECTRICAL SCHEDULES
TELECOM	MUNICATIONS
T0.1	TECHNOLOGY OVERALL PLAN
T0.2	TECHNOLOGY PATHWAYS
T0.0	TECHNOLOGY GENERAL NOTES & SYMBOLS
TD1.1	TECHNOLOGY DEMOLITION - ART AND SPEC ED
TD1.2	TECHNOLOGY DEMOLITION - CLASSROOMS
TD1.3	TECHNOLOGY DEMOLITION - IND TECH
T1.1	FIRST FLOOR PLAN - CLASSROOM ADDITION - COMMUNICATIONS
T1.2	SECOND FLOOR PLAN - CLASSROOM ADDITION - COMMUNICATIONS
T1.3	FIRST FLOOR PLAN - ART AND SPEC ED - COMMUNICATIONS
T1.4	FIRST FLOOR PLAN - BAND ADDITION - COMMUNICATIONS
T2.1	FIRST FLOOR PLAN - CLASSROOM ADDITION - LIFE SAFETY & SECURITY
T2.2	SECOND FLOOR PLAN - CLASSROOM ADDITION - LIFE SAFETY & SECURITY
T2.3	FIRST FLOOR PLAN - ART AND SPEC ED - LIFE SAFETY & SECURITY
T2.4	FIRST FLOOR PLAN - BAND ADDITION - LIFE SAFETY & SECURITY
T3.1	TECHNOLOGY DETAILS - GENERAL
T3.2	TECHNOLOGY DETAILS - DATA COMM
T3.3	TECHNOLOGY DETAILS - AUDIO/VIDEO
T4.1	TECHNOLOGY DETAILS - SECURITY

END OF SECTION

ATTACHMENT B

SECTION 00 0110

TABLE OF CONTENTS

PRO	CURE	MENT ANI	CONTRACTING REQUIREMENTS	PAGES			
1.01	DIV	ISION 00 -	- PROCUREMENT AND CONTRACTING REQUIREMENTS	- Commission of the Commission			
	A.	00 0105	CERTIFICATIONS PAGE	1			
	B.	00 0110	TABLE OF CONTENTS	4			
	C.	00 0115	LIST OF DRAWINGS	5			
	D.	00 1113	ADVERTISEMENT FOR BIDS	2			
	E.	00 1115	NOTICE OF PUBLIC HEARING	1			
	F.	00 2113	INSTRUCTIONS TO BIDDERS	4			
	G.	00 3100	AVAILABLE PROJECT INFORMATION	1			
	Н.	00 3113	SCHEDULES AND LIQUIDATED DAMAGES	2			
	١.	00 4100	BID FORM	4			
	J.	00 5000	CONTRACTING FORMS AND SUPPLEMENTS	2			
	K.	00 7300	SUPPLEMENTARY CONDITIONS	26			
SPEC	IFICA	TIONS					
2.01	DIV	ISION 01 -	GENERAL REQUIREMENTS				
	A.	01 1000	SUMMARY	4			
	В.	01 2000	PRICE AND PAYMENT PROCEDURES	2			
	C.	01 2200	UNIT PRICES	2			
	D.	01 2300	ALTERNATES	1			
	E.	01 2500	SUBSTITUTION PROCEDURES	3			
	F.	01 3000	ADMINISTRATIVE REQUIREMENTS	6			
	G.	01 4000	QUALITY REQUIREMENTS	3			
	Н.	01 4500	SPECIAL INSPECTIONS AND TESTS	12			
	l.	01 5000	TEMPORARY FACILITIES AND CONTROLS	3			
	J.	01 5100	TEMPORARY UTILITIES	2			
	K.	01 5713	TEMPORARY EROSION AND SEDIMENT CONTROL	6			
	L.	01 6000	PRODUCT REQUIREMENTS	3			
	M.	01 7000	EXECUTION AND CLOSEOUT REQUIREMENTS	9			
	N.	01 7419	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL	3			
	0.	01 7800	CLOSEOUT SUBMITTALS	3			
	Ρ.	01 7900	DEMONSTRATION AND TRAINING	3			
	Q.	01 9113	GENERAL COMMISSIONING REQUIREMENTS	8			
2.02	DIV	ISION 02 -	EXISTING CONDITIONS				
	Α.	02 4100	DEMOLITION	3			
2.03	DIV	ISION 03 -	CONCRETE				
	A.	03 3000	CAST-IN-PLACE CONCRETE	12			
	В.	03 4113	PRECAST CONCRETE HOLLOW CORE PLANKS	4			
	C.	03 5400	CAST UNDERLAYMENT	3			
2.04	DIV	ISION 04 -	MASONRY				
- •	Α.	04 2000	UNIT MASONRY	7			
	В.	04 2200	CONCRETE UNIT MASONRY	4			
	C.	04 7200	CAST STONE MASONRY	3			
2.05	DIV	ISION 05 –	METALS				
lour	a Citu	Communi	ty School District	TABLE OF CONTENTS			
			igh – Classroom Addition	00 0110 - 1			
	Iowa City, Iowa						

Iowa City, Iowa

	A.	05 5000	METAL FABRICATIONS	4
	B.	05 1200	STRUCTURAL STEEL FRAMING	6
	C.	05 2100	STEEL JOIST FRAMING	4
	D.	05 3100	STEEL DECKING	4
	E.	05 5100	METAL STAIRS	3
		00 0200		-
2.06	DIV	ISION 06 – WOO	DD, PLASTICS, AND COMPOSITES	
	A.	06 1000	ROUGH CARPENTRY	4
	В.	06 4100	ARCHITECTURAL WOOD CASEWORK	3
2.07			RMAL AND MOISTURE PROTECTION	
	Α.	07 2100	THERMAL INSULATION	4
	В.	07 2119	FOAMED IN PLACE INSULATION	2
	C.	07 2500	WEATHER BARRIERS	4
	D.	07 4213	METAL WALL PANELS	4
	E.	07 5300	PATCHING EXISTING ROOFS	6
	F.	07 5400	THERMOPLASTIC MEMBRANE ROOFING	7
	G.	07 6200	SHEET METAL FLASHING AND TRIM	3
	Н.	07 7200	ROOF ACCESSORIES	2
	l.	07 8400	FIRESTOPPING	2
	J.	07 9200	JOINT SEALANTS	3
2.08		ISION 08 – OPE		
	A.	08 1113	HOLLOW METAL DOORS AND FRAMES	4
	В.	08 1416	FLUSH WOOD DOORS	3
	C.	08 3100	ACCESS DOORS AND PANELS	2
	D.	08 3473	SOUND CONTROL DOOR ASSEMBLIES	4
	Ε.	08 3613	SECTIONAL DOORS	4
	F.	08 4229	AUTOMATIC ENTRANCES	2
	G.	08 4313	ALUMINUM FRAMED STOREFRONTS	5
	Н.	08 4413	GLAZED ALUMINUM CURTAIN WALLS	5
	1.	08 5113	ALUMINUM WINDOWS	4
	J.	08 6223	TUBULAR SKYLIGHTS	3
	K.	08 7101	DOOR HARDWARE	42
	L.	08 8000	GLAZING	6
	M.	08 8300	MIRRORS	2
2.09		ISION 09 – FINIS		_
	A.	09 2116	GYPSUM BOARD ASSEMBLIES	5
	В.	09 2216	NON-LOAD BEARING METAL FRAMING	2
	C.	09 3000	TILING	5
	D.	09 5100	ACOUSTICAL CEILINGS	3
	Ε.	09 6500	RESILIENT FLOORING	4
	F.	09 6566	RESILIENT ATHLETIC FLOORING	3
	G.	09 6813	TILE CARPETING	3
	H.	09 8400	ACOUSTICAL PANELS	3
	I.	09 9113	EXTERIOR PAINTING	4
	J.	09 9123	INTERIOR PAINTING	6
	_			
2.10		ISION 10 - SPEC		•
	Α.	10 1100	VISUAL DISPLAY UNITS	2
	В.	10 1400	SIGNAGE	2
low	a City	y Community Scl	hool District	TABLE OF CONTENTS
Sou	th Ea	st Junior High –	Classroom Addition	00 0110 - 2
	. 014			

	C.	10 2113.19	PLASTIC TOILET COMPARTMENTS	2
	D.	10 2123	CUBICLE CURTAINS AND TRACK	2
	E.	10 2601	WALL AND CORNER GUARDS	1
	F.	10 2800	TOILET, BATH, AND LAUNDRY ACCESSORIES	3
	G.	10 4400	FIRE PROTECTION SPECIALTIES	2
	Н.	10 5113	METAL LOCKERS	3
2.11		ISION 12 - FURI		
	A.	12 2400	WINDOW SHADES	4
	В. С.		WOOD LABORATORY CASEWORK COUNTERTOPS	5 3
2 12			VEYING EQUIPMENT	3
2.12	A.	14 2010	PASSENGER ELEVATORS	4
	۸.	14 2010	ASSENDER ELEVATORS	4
2.13	DIV	ISION 21 – FIRE	SUPPRESSION	
	A.	21 0517	SLEEVES AND SLEEVE SEALS FOR FIRE-SUPPRESSION PIPING	2
	В.	21 0518	ESCUTCHEONS FOR FIRE-SUPPRESSION PIPING	1
	C.	21 0553	IDENTIFICATION FOR FIRE-SUPPRESSION PIPING AND EQUIPMENT	2
	D.	21 1313	WET-PIPE SPRINKLER SYSTEMS	10
2.14		ISION 22 – PLUI		_
	Α.	22 0517	SLEEVES AND SLEEVE SEALS FOR PLUMBING PIPING	3
	В.	22 0518	ESCUTCHEONS FOR PLUMBING PIPING	1
	C.	22 0523	GENERAL-DUTY VALVES FOR PLUMBING PIPING	6
	D.	22 0529	HANGERS AND SUPPORTS FOR PLUMBING PIPING AND EQUIPMENT	•
	E.	22 0553	IDENTIFICATION FOR PLUMBING PIPING AND EQUIPMENT	3
	F.	22 0719	PLUMBING PIPING INSULATION	10
	G. H.	22 1116	DOMESTIC WATER PIPING DOMESTIC WATER PIPING SPECIALTIES	7
	п. I.	22 1119 22 1123	INLINE, DOMESTIC WATER PUMPS	5 3
	ı. J.	22 1125	SANITARY WASTE AND VENT PIPING	9
	K.	22 1310	SANITARY WASTE PIPING SPECIALTIES	4
	L.	22 1413	FACILITY STORM DRAINAGE PIPING	7
	М.	22 1423	STORM DRAINAGE PIPING SPECIALTIES	2
	N.	22 3300	ELECTRIC WATER HEATERS	4
	Ο.	22 4000	PLUMBING FIXTURES	5
				_
2.15	DIV	ISION 23 – HEA	TING, VENTLATING, AND AIR-CONDITIONING (HVAC)	
	A.	23 0513	COMMON MOTOR REQUIREMENTS FOR HVAC EQUIPMENT	2
	В.	23 0517	SLEEVES AND SLEEVE SEALS FOR HVAC PIPING	2
	C.	23 0518	ESCUTCHEONS FOR HVAC PIPING	2
	D.	23 0519	METERS AND GAGES FOR HVAC PIPING	4
	E.	23 0523	GENERAL DUTY VALVES FOR HVAC PIPING	6
	F.	23 0529	HANGERS AND SUPPORTS FOR HVAC PIPING AND EQUIPMENT	7
	G.	23 0553	IDENTIFICATION FOR HVAC PIPING AND EQUIPMENT	3
	Н.	23 0593	TESTING, ADJUSTING, AND BALANCING FOR HVAC	15
	l.	23 0713	DUCT INSULATION	8
	J.	23 0719	HVAC PIPING INSULATION	8
	К.	23 0800	COMMISSIONING OF HVAC	5
	L.	23 0900	INSTRUMENTATION AND CONTROL FOR HVAC	3
	M. N.	23 2112	GROUND-LOOP HEAT-PUMP PIPING HYDRONIC PIPING	6 7
	іч. О.	23 2113 23 2116	HYDRONIC PIPING HYDRONIC PIPING SPECIALTIES	6
1000	a City	Community Sc	haal District	TARLE OF CONTENTS

Iowa City Community School District South East Junior High – Classroom Addition Iowa City, Iowa TABLE OF CONTENTS 00 0110 - 3

South East Junior High – Classroom Addition

Iowa City, Iowa

	Р.	23 2300	REFRIGERANT PIPING		5
	Q.	23 2513	WATER TREATMENT FOR CLOSED-LOOP HYDRONIC SYSTEMS		2
	R.	23 3113	METAL DUCTS		8
	S.	23 3116	NONMETAL DUCTS		3
	Т.	23 3300	AIR-DUCT ACCESSORIES		4
	Ü.	23 3346	FLEXIBLE DUCTS		2
	٧.	23 3423	HVAC POWER VENTILATORS		4
	W.	23 3713	REGISTERS AND GRILLES		2
	Χ.	23 7200	ROOFTOP AIR-TO-AIR ENERGY RECOVERY VENTILATION UNITS		10
	Υ.	23 7413	PACKAGED OUTDOOR CENTRAL STATION AIR HANDLING UNITS		7
	Z.	23 8128	VARIABLE REFRIGERANT FLOW (VRF) SYSTEM		5
	AA.	23 8239	CABINET UNIT HEATERS		3
2.16	DIVIS	SION 26 – ELEC	CTRICAL		
	Α.	26 0500	COMMON WORK RESULTS FOR ELECTRICAL		11
	В.	26 0519			4
	C.	26 0526	GROUNDING AND BONDING FOR ELECTRICAL SYSTEMS		2
	D.	26 0529	HANGERS AND SUPPORTS FOR ELECTRICAL SYSTEMS		3
	E.	26 0533	RACEWAYS AND BOXES FOR ELECTRICAL SYSTEMS		5
	F.	26 0544	SLEEVES AND SLEEVE SEALS FOR ELECTRICAL RACEWAYS AND CABLIN	G	3
	 G.	26 0553	IDENTIFICATION FOR ELECTRICAL SYSTEMS	· ·	4
	Н.	26 0573.13	SHORT-CIRCUIT STUDIES		5
	i.	26 0573.16	COORDINATION STUDIES		7
	j.	26 0573.19	ARC-FLASH HAZARD ANALYSIS		6
	у. К.	26 0923	LIGHTING CONTROL DEVICES		5
	L.	26 2413	SWITCHBOARDS		6
	<u>.</u> М.	26 2416			4
	N.	26 2726			5
	Ο.	26 2816			3
	о. Р.	26 5119	INTERIOR LIGHTING		4
2 17	DIVIS	SIONI 27 - CON	MMUNICATIONS		
	A.	27 0000	GENERAL REQUIREMENTS FOR COMMUNICATIONS SYSTEMS		8
	В.	27 0505	SELECTIVE DEMOLITION OF COMMUNICATIONS SYSTEMS		4
	Б. С.	27 0505	GROUNDING AND BONDING FOR COMMUNICATIONS SYSTEMS		6
	D.	27 0528	PATHWAYS FOR COMMUNICATIONS SYSTEMS		8
	Б. Е.	27 0536	CABLE TRAYS FOR COMMUNICATION SYSTEMS		5
	F.	27 0530	SLEEVES AND SLEEVE SEALS FOR COMMUNICATIONS PATHWAYS AND	CARLING	4
	G.	27 0544	IDENTIFICATION FOR COMMUNICATION SYSTEMS	CABLING	4
	Н.	27 1000	STRUCTURED CABLING		9
	l.	27 4100	AUDIO-VISUAL SYSTEMS		5
	J.	27 5117	IP PUBLIC ADDRESS AND INTERCOM SYSTEM		6
	у. К.	27 5117	RESCURE ASSISTANCE SIGNAL SYSTEMS		4
	L.	27 5313	CLOCK SYSTEMS		2
	500		OTRONIC CAPETY AND SECURITY		
			CTRONIC SAFETY AND SECURITY	TAAC	-
	Α.	28 0000	GENERAL REQUIREMENTS FOR ELECTRONIC SAFETY & SECURITY SYST		7
	B.	28 0505	SELECTIVE DEMOLITION OF ELECTRONIC SAFETY AND SECURITY SYSTI	EIVI)	4
	C.	28 0528	PATHWAYS FOR ELECTRONIC SAFETY AND SECURITY		8
	D.	28 0533	CONDUIT AND BACKBOXES FOR SAFETY AND SECURITY SYSTEMS	04.01.12.0	8
	Ε.	28 0544	SLEEVES & SEALS FOR ELECTRONIC SAFETY & SECURITY PATHWAYS &	CABLING	4
	F.	28 1316	SECURITY MANAGEMENT SYSTEM		15
	G.	28 1500	SECURITY MANAGEMENT SYSTEM HARDWARE DEVICES		6
		Community Sc	hool District T	ABLE OF CON	TENTS

00 0110 - 4

	Н.	28 2000	VIDEO MANAGEMENT SYSTEM		6
	1.	28 3100	INTRUSION DETECTION		5
	J.	28 4600	FIRE DETECTION AND ALARM SYSTEM		10
2.19	DIVIS	ION 31 - EAR	'HWORK		
	A.	31 0513	SOILS FOR EARTHWORK		2
	В.	31 0516	AGGREGATES FOR EARTHWORK		2
	C.	31 1200	SITE PREPARATION		2
	D.	31 2000	EARTH MOVING FOR BUILDING		6
	E.	31 2200	GRADING		4
	F.	31 2213	ROUGH GRADING		4
	G.	31 2316	EXCAVATION		2
	Н.	31 2316.01	EXCAVATION – STRUCTURAL		2
	١.	31 2316.13	TRENCHING		4
	J.	31 2323	FILL		6
	К.	31 6329	DRILLED CONCRETE PIERS AND SHAFTS		8
2.20	DIVIS	SION 32 – EXTE	RIOR IMPROVEMENTS		
	A.	32 1123	AGGREGATE BASE COURSES		4
	В.	32 1313	CONCRETE PAVING		6
	C.	32 1723.13	PAINTED PAVEMENT MARKINGS		4
	D.	32 9219	SEEDING		4
	E.	32 9223	SODDING		4
	F.	32 9300	PLANTS		6
2.21	DIVIS	SION 33 – UTIL	ITIES		
	A.	33 0513	MANHOLES AND STRUCTURES		2
	В.	33 1116	SITE WATER UTILITY DISTRIBUTION PIPING		4
	C.	33 1300	DISINFECTING OF WATER UTILITY DISTRIBUTION	₱.,	2
	D.	33 3113	SITE SANITARY UTILITY SEWERAGE PIPING		8
	E.	33 4111	SITE STORM UTILITY DRAINAGE PIPING		4
	F.	33 4600	SUBDRAINAGE		2

END OF TABLE OF CONTENTS