Wilcox-Hildreth Public School
Board of Education Regular Meeting
Monday, May 17, 2021
Conference Room - Wilcox - 8:00 PM

1. Call to Order. Roll Call

2. Announce location of posted Open Meetings Act

3. Consent Agenda

   3.A. Approval of Agenda

   3.B. Approval of minutes of Regular April 19, 2021 Board Meeting

   3.C. Approval of Claims

   3.D. Financial Report

4. Visitors and communication from the public

5. Action Items

   5.A. Discuss, Consider and take all necessary action to approve the teaching contract of Laurette Simon.

5.B. Discuss, consider and take all necessary action to approve a bid from Kidwell to add additional scan entry doors and replace weight room security cameras to the Wilcox building.

5.C. Discuss, Consider and take all necessary action to approve a bid from Kidwell to replace the intercom system in the Wilcox building.

6. Discussion Items

6.A. Water Intrusion Report

6.B. Green House

6.C. Summer Food Program

7. Administrator Report

7.A. Superintendent Report

7.B. Principal Report

8. Next Board Meeting: Monday, June 21, 2021 at 8:00 P.M. in the Wilcox conference room.

9. Adjourn

Wilcox-Hildreth Public School
Board of Education Regular Meeting
Monday, April 19, 2021 ~ 8:00 PM
Posting Locations:
Minden Courier Posting Date 4/7/21
Franklin Chronicle Posting Date 4/7/21
Conference Room - Wilcox
404 Sapp Street
Wilcox, NE 68982-0190

1. Call to Order. Roll Call

2. Announce location of posted Open Meetings Act

3. Consent Agenda

Motion by Alan Casper, seconded by Gary Jensen, to approve the consent agenda. Motion Passed.
Alan Casper: Yea, John Donley: Yea, Kert Hansen: Yea, Gary Jensen: Yea, Ryan Knaus: Absent, Kirk Nelson: Yea
Yea: 5, Nay: 0, Absent: 1

3.A. Approval of Agenda

3.B. Approval of minutes of Regular March 15, 2021 Board Meeting

3.C. Approval of Claims

3.D. Financial Report

4. Visitors and communication from the public

Visitors in attendance: Lynette Gruwell, Logan and Joee Muhlbach

5. Action Items

5.A. Discuss, Consider and take all necessary action to approve the absence of Ryan Knaus.

Motion by Kert Hansen, seconded by Alan Casper, to approve the absence of Ryan Knaus. Motion Passed.
Alan Casper: Yea, John Donley: Yea, Kert Hansen: Yea, Gary Jensen: Yea, Ryan Knaus: Absent, Kirk Nelson: Yea
Yea: 5, Nay: 0, Absent: 1

5.B. Discuss, Consider and take all necessary action to approve the payment of $18,738.64 to BD Construction.

Motion by Kert Hansen, seconded by John Donley, to approve the payment of $18,738.64 to BD Construction. Motion Passed.
Alan Casper: Yea, John Donley: Yea, Kert Hansen: Yea, Gary Jensen: Yea, Ryan Knaus: Absent, Kirk Nelson: Yea
Yea: 5, Nay: 0, Absent: 1

5.C. Discuss, Consider and take all necessary action to approve the purchase of replacement computers for students and staff.

Motion by John Donley, seconded by Gary Jensen, to approve the purchase of replacement computers for students and staff. Motion Passed.
Alan Casper: Yea, John Donley: Yea, Kert Hansen: Yea, Gary Jensen: Yea, Ryan Knaus: Absent, Kirk Nelson: Yea
Yea: 5, Nay: 0, Absent: 1

5.D. Discuss, Consider and take all necessary action to approve the teaching contract for Jordan Volk.

Motion by Kert Hansen, seconded by Alan Casper, to approve the teaching contract for Jordan Volk. Motion Passed.
Alan Casper: Yea, John Donley: Yea, Kert Hansen: Yea, Gary Jensen: Yea, Ryan Knaus: Absent, Kirk Nelson: Yea
Yea: 5, Nay: 0, Absent: 1

5.E. Discuss, Consider and take all necessary action to approve a bid from Lovell Excavating to make repairs on the track.

Motion by Gary Jensen, seconded by Kert Hansen, to approve a bid from Lovell Excavating to make repairs on the track. Motion Tabled.
Alan Casper: Yea, John Donley: Yea, Kert Hansen: Yea, Gary Jensen: Yea, Ryan Knaus: Absent, Kirk Nelson: Yea
Yea: 5, Nay: 0, Absent: 1

5.F. Discuss, Consider and take all necessary action to hire BranchPattern for consulting services for water intrusion at the Wilcox site.

Motion by John Donley, seconded by Gary Jensen, to ction to hire BranchPattern for consulting services for water intrusion at the Wilcox site. Motion Passed.
Alan Casper: Yea, John Donley: Yea, Kert Hansen: Yea, Gary Jensen: Yea, Ryan Knaus: Absent, Kirk Nelson: Yea
Yea: 5, Nay: 0, Absent: 1

6. Discussion Items

6.A. Pool Locker Rooms

6.B. Graduation

6.C. Security Updates

7. Administrator Report

7.A. Superintendent Report

7.B. Principal Report

8. Discuss, Consider and take all necessary action to go into executive session to discuss legal advice.

President Nelson declared the Board out of executive session at 9:13.

Motion by Gary Jensen, seconded by Kert Hansen, to to move into executive session at 9:07 p.m.. Motion Passed.
Alan Casper: Yea, John Donley: Yea, Kert Hansen: Yea, Gary Jensen: Yea, Ryan Knaus: Absent, Kirk Nelson: Yea
Yea: 5, Nay: 0, Absent: 1

9. Next Board Meeting: Monday, May 17, 2021 at 8:00 P.M. in the Wilcox Conference Room.

10. Adjourn

Motion by Kert Hansen, seconded by Alan Casper, to to adjourn at 9:13. Motion Passed.
Alan Casper: Yea, John Donley: Yea, Kert Hansen: Yea, Gary Jensen: Yea, Ryan Knaus: Absent, Kirk Nelson: Yea
Yea: 5, Nay: 0, Absent: 1

Vendor Name	Invoice Number	Description	Amount
Checking Account ID 1 Fund Number 01		GENERAL FUND	
Access Elevator, Inc.	25714	Annual Safety & Maintenance Check	361.00
Total Access Elevator, Inc.			361.00
Almquist, Maltzahn, Calloway, Luth PC	12822	Building Fund/Covid Questions	95.00
Total Almquist, Maltzahn, Calloway, Luth PC			95.00
Anderson Jewelry	0973	Choral & Sousa Plaque Engraving	21.70
Total Anderson Jewelry			21.70
Apple Inc	AF01275935	2-iMac 21.5" & AC+ for Schools	1,836.00
Apple Inc	AF01902895	2 - Mac Mini	2,418.00
Apple Inc	AF02726608	USB-C Charge Cable - 7	134.00
Apple Inc	AF02735308	45-USB-C Digital AV Multi-Port	3,105.00
Apple Inc	AF03185443	2-iMac 27"	3,398.00
Apple Inc	AF03412959	1-iMac 27"	1,699.00
Apple Inc	AF04880072	120 Laptop Computers	93,480.00
Total Apple Inc			106,070.00
ASK Supply Company, LLC	22211	All purpose cleaner	42.03
Total ASK Supply Company, LLC			42.03
Awards Unlimited Inc	44131	Music Trophies	64.75
Total Awards Unlimited Inc			64.75
Bennetts, Robert	Phone Allo-0006	Phone Allowance	50.00
Total Bennetts, Robert			50.00
Black Hills Energy	4456237296-0023	613 Nelson Street	1,415.21
Black Hills Energy	4694971507-0023	102 N Stockton Street	2,758.94
Black Hills Energy	5673345098-0022	208 Stockton Street	149.36
Black Hills Energy	8027394935-0024	404 E Sapp Street	186.62
Total Black Hills Energy			4,510.13
Blick Art Materials	6307417	2021-2022 Art Requisitions	1,409.77
Total Blick Art Materials			1,409.77
BTS Communications	34565	Repair Phone Line	345.00
Total BTS Communications			345.00
Capital Business Systems	1070662	Staples for Copy Machine	92.30
Total Capital Business Systems			92.30
Cash-Wa Distributing Co	12880046	Academic/Athletic Night Banquet Food	645.27
Total Cash-Wa Distributing Co			645.27
CCS Presentation Systems	IN33547-PP	CCS Training Services	1,500.00
Total CCS Presentation Systems			1,500.00
Cengage Learning	71913439	Century 21 Accounting Book	47.58
Total Cengage Learning			47.58
Central States Lab Inc	9615	Pool Paint Blue & Black	2,040.27

Vendor Name	Invoice Number	Description	Amount
Total Central States Lab Inc			2,040.27
Cooperative Producers Inc	April Fuel Statement	Fuel/Chemicals	3,624.84
Total Cooperative Producers Inc			3,624.84
DAS State Accounting-Central Finance	1267420	Interregional Fees	232.49
Total DAS State Accounting-Central Finance			232.49
Demco	6944124	Supplies	246.65
Total Demco			246.65
Durable Service	16141	Filters	518.32
Total Durable Service			518.32
Eakes Office Solutions	8246046-0	Rogene Office Supplies	19.68
Total Eakes Office Solutions			19.68
Esu #10	April2021	April Sped billing	228.16
Total Esu #10			228.16
ESU #11	3922	Firewall Renewall/Kosmicki/Amazon	6,666.52
Total ESU #11			6,666.52
Franklin County Chronicle	April Notices	April BOE Notice/Minutes/Kindergarten	138.41
Total Franklin County Chronicle			138.41
Fritz's Market	April2021 Charges	FCS/Health/Cust-MS	301.63
Total Fritz's Market			301.63
Frontier	3081880193-0023	Hildreth Site Phone Charges	429.26
Total Frontier			429.26
Graphic Arts Shop	040172	#10 Envelopes	231.00
Graphic Arts Shop	040175	Mach Letterhead	102.00
Total Graphic Arts Shop			333.00
Great Plains Communications	50365-0014	Telephone Wilcox Site	412.84
Total Great Plains Communications			412.84
H.W. Willson Company (The)	359396	Abridged Reader's Guide to Periodical Li	278.00
Total H.W. Willson Company (The)			278.00
Home Depot Pro , The	611424003	Return of Merchandise	(36.39)
Home Depot Pro , The	611424011	Trash Can Liners/Wet Mop	270.27
Home Depot Pro , The	613258821	Vaccuum	613.99
Home Depot Pro , The	614568582	Preschool-Wipes	114.30
Total Home Depot Pro , The			962.17
Houghton-Mifflin-Harcourt	955178505	Saxon Math and Phonics Refills	599.68
Total Houghton-Mifflin-Harcourt			599.68
Instrumentalist Products	2101	Sousa Combination Award	73.00
Total Instrumentalist Products			73.00

Vendor Name	Invoice Number	Description	Amount
J.W. Pepper & Son, Inc.	363352139	Music	184.15
Total J.W. Pepper & Son, Inc.			184.15
Jeff's Plumbing	1042721	Hildreth Bldg-Repair	1,348.15
Total Jeff's Plumbing			1,348.15
Johnson, Mary	4/26/21	Accompanist fees for concert & contest	535.04
Total Johnson, Mary			535.04
Kat's Korner Market	April 2021 Charges	FCS/Teacher-Inservice Charges for April	185.89
Total Kat's Korner Market			185.89
KSB School Law	10041	Telephone Conference/Prepare documents	2,212.00
Total KSB School Law			2,212.00
Lakeshore Learning Materials	1432470421	Classroom Supplies	69.52
Lakeshore Learning Materials	1432500421	Classroom supplies	359.21
Lakeshore Learning Materials	1441000421	Classroom Supplies	132.22
Total Lakeshore Learning Materials			560.95
Lambert, Nurita	5/5/21 FCS	Reimburse for FCS Supplies	206.46
Total Lambert, Nurita			206.46
Learning A-Z	3681636	Vocabulary A to Z for grades 1-6	648.00
Learning A-Z	3681759	Classroom Supplies	210.00
Total Learning A-Z			858.00
Lovin, Shannon	CellPhoneA-0017	Monthly Cell Phone Allowance	50.00
Total Lovin, Shannon			50.00
Mary Martin	5/13/21	Teacher Binder-Office Max Reimb.	28.88
Total Mary Martin			28.88
Matheson Tri-Gas Inc	51793981	Acetylene/Oxygen	124.99
Total Matheson Tri-Gas Inc			124.99
McGraw-Hill School Education LLC	117567711001	Corrective reading workbooks	93.51
Total McGraw-Hill School Education LLC			93.51
Minden Courier	April 2021 Notices	BOE Meeting Notice/Minutes	81.57
Total Minden Courier			81.57
Mystery Science, Inc.	SP-4922	4th Grade Science Pack	368.20
Total Mystery Science, Inc.			368.20
NASB	46263	Board Leadership Publication	120.00
Total NASB			120.00
NCSA	MaryMartinNCE2021	Mary Martin NCE Reg Fee	150.00
Total NCSA			150.00

Vendor Name	Invoice Number	Description	Amount
Nebraska Council on Economic Education	April 16, 2021	Stock Market Game and Financial Fitness	390.44
Total Nebraska Council on Economic Education			390.44
Oriental Trading Company	709367778-01	Treasure Box Items	41.97
Oriental Trading Company	709367841-01	Prizes	83.21
Oriental Trading Company	709367893-01	Classroom prizes	110.46
Oriental Trading Company	709369643-01	Classroom supplies	48.46
Oriental Trading Company	709369841-01	ITEMS FOR CLASS STORE AND DECOR	64.97
Oriental Trading Company	709369841-02	ITEMS FOR CLASS STORE AND DECOR	334.15
Total Oriental Trading Company			683.22
Patterson, Justin	PattersonP-0017	Monthly Cell Phone Allowance-Patterson	50.00
Total Patterson, Justin			50.00
Presto-X Company	2339926	Monthly General Maintenance	65.00
Total Presto-X Company			65.00
Quadient Finance USA, Inc.	N8836096	Postage Machine Lease	948.74
Total Quadient Finance USA, Inc.			948.74
Really Good Stuff	755.3001	Kidney shaped table	283.54
Really Good Stuff	7553004	Title 1 Supplies	342.19
Really Good Stuff	7553014	Classroom Supplies	50.56
Really Good Stuff	7553677	Classroom Supplies	61.09
Really Good Stuff	7553678	Vocabulary journals	352.96
Really Good Stuff	7554737	Supplies	478.63
Total Really Good Stuff			1,568.97
Scholastic Inc.	53777285	Title 1 Supplies	12.65
Total Scholastic Inc.			12.65
School Mate	IN000549891	Planners-Kindergarten/PreSchool	151.80
School Mate	IN000549896	Planners-Elementary	115.50
School Mate	IN000549897	Planners-Primary	99.00
School Mate	IN000549899	Planners-JH	120.00
Total School Mate			486.30
School Specialty LLC	208127332609	Chair pockets	131.52
School Specialty LLC	208127337479	Title 1 Supplies	54.66
School Specialty LLC	308103739242	Classroom Supplies	209.13
School Specialty LLC	308103739243	math	431.29
School Specialty LLC	308103740531	Student dictionaries student folders	80.35
School Specialty LLC	308103741648	Sped Supplies	1,190.99
School Specialty LLC	308103744334	Classroom organization and Math manip.	221.83
Total School Specialty LLC			2,319.77
Simmons, Kelly	5/10/21	Flowers for Teacher Appreciation Week Re	110.64
Simmons, Kelly	PhoneAllow-0017	Monthly Cell Phone Allowance	50.00
Total Simmons, Kelly			160.64
Svoboda's True Value	D268222	Signs, Lettering	29.23

Vendor Name	Invoice Number	Description	Amount
Svoboda's True Value	D270159	Misc. Supplies	29.96
Total Svoboda's True Value			59.19
Tarr, Julie	7	April ECCC Contract Hours Contract Consu	385.00
Tarr, Julie	April Monthly Stipen	April Monthly Cell Phone & Internet Stip	31.64
Total Tarr, Julie			416.64
Teacher Direct	2021/7941	Supplies	41.80
Teacher Direct	2021/7944	Supplies	253.40
Teacher Direct	2021/8449	Classroom Supplies	70.50
Total Teacher Direct			365.70
Time Management Systems, Inc.	248650	Monthly AOD Agreement	119.25
Time Management Systems, Inc.	251279	AOD Software Time & Attend. Monthly Fee	119.25
Total Time Management Systems, Inc.			238.50
TLC Read	8298	Lively Letter program	192.48
Total TLC Read			192.48
Town & Country Service	22012	#21 Blue Bird/Inspection	92.52
Town & Country Service	22152	#19 Inspection	93.86
Town & Country Service	22153	#20 2016 Blue Bird	92.52
Town & Country Service	22310	#7 2008 Ford E350 Inspection	92.52
Town & Country Service	22312	#16 Chev. Inspection/Service	171.49
Town & Country Service	22313	Safety Inspection	92.52
Town & Country Service	22506	Tire Service	16.64
Town & Country Service	22542	#18 2013 BB	220.42
Town & Country Service	22544	Cleared Code #21 2015 BB Bus	26.99
Total Town & Country Service			899.48
Verizon Business	VerizonBus-0003	Verizon Business Wilcox Site	73.29
Total Verizon Business			73.29
Verizon Wireless	842378711--0001	Portable Verizon Hotspots	90.12
Total Verizon Wireless			90.12
Village Of Hildreth	099-0013	Upper Elem. School Building Utilities	1,422.43
Village Of Hildreth	100-0013	WH Upper Elem. - Bus	44.63
Village Of Hildreth	249A FB Fi-0013	Football Field	116.68
Total Village Of Hildreth			1,583.74
Village Of Wilcox	10600-0017	102 N Stockton	2,507.80
Village Of Wilcox	15500-0017	105 North Stockton/Pole in Parking Lot	5.33
Village Of Wilcox	23000-0017	102 North Stockton	124.25
Village Of Wilcox	23400-0008	Water-102 N. Stockton	574.76
Village Of Wilcox	23700-0017	308 East Sapp Street	330.63
Village Of Wilcox	24300-0017	Wilcox Site Water	139.48
Village Of Wilcox	24400-0017	102 North Stockton	56.20
Village Of Wilcox	24500-0017	Wilcox Site	429.40
Village Of Wilcox	24700-0017	Wilcox Site	643.02
Village Of Wilcox	25600-0017	208 N Stockton Street	33.41
Total Village Of Wilcox			4,844.28

Vendor Name	Invoice Number	Description	Amount
VISA	Hinrichs/April 2021	Books/Supplies/MtgExpense	296.72
VISA	Visa-MS April 2021	Elem. Books/Simmons/Custodial	1,245.62
VISA	WHSch/Preschool	Preschool Supplies	32.39
Total VISA			1,574.73
Ward's Science	8804523267	Wcase2021-10% Discount & Free Ship	399.89
Ward's Science	8804536898	Wcase2021-10% Discount & Free Ship	43.08
Total Ward's Science			442.97
Whipkey, Cody	5/10/21	Tablecloth from Dry Cleaner	36.50
Total Whipkey, Cody			36.50
Wilcox-Hildreth Clearing Acct	April Clea-0001	Center Creek Counseling-Presentor	150.00
Total Wilcox-Hildreth Clearing Acct			150.00
Windstream	011650478 -0011	Hildreth Supt Line	6.91
Total Windstream			6.91
Woodward's Disposal Seervice	DocumentDe-0004	Document Destruction	20.00
Total Woodward's Disposal Seervice			20.00
Zaner-Bloser	10287911	Z-B Handwriting Books	65.40
Total Zaner-Bloser			65.40
Fund Number 01			157,212.90
Checking Account ID 1			157,212.90

GENERAL FUND

4/1/20	
County Receipts	$80,095.19
Motor Vehicle Taxes	$11,433.33
Local License Fees	
Interest Earned	$3,436.04
Other Local Receipts	
County Fines & Licenses	$329.14
Homestead Exemption	$1,813.88
Other County Sources	
High Ability Learners	
State Aid	$2,548.00
SPED Programs	$22,813.00
State Apportionment	
Pers. Prop Tax Credit	$5,422.92
Property Tax Relief	$122,011.23
Pro Rata Motor Vehicles	$2,841.88
In Lieu of Taxes	$474.30
Medicaid	
Title I	$3,873.00
Title IIA	$7,407.00
Title IV	$10,000.00
IDEA Base	
IDEA Base Part B-2	
Misc Receipts	$396.23
Grant	
Distance Learning	
Reap Grant	$26,468.00
U.S. Fish & Wildlife	
Lunch Tax/Retire	$3,080.45
After School Program	
TOTAL RECEIPTS	**$304,443.59**

Instructional Services	$160,721.11
SPED Service	$25,755.11
Student Support Service	$10,710.24
Support Services - Staff 22(	$14,428.11
Board of Education	$295.28
Executive Administration	$12,927.18
Principal	$22,437.32
Business	$9,592.70
Operation-Maintenance	$37,527.62
Regular Transportation	$15,270.65
IDEA	
Title I	
Lunch Fund Expenses	
State Categorical Programs	
Federal Funds	$32,903.51
HAL/Distance Learning	$34.67
Architech & Engineering	$19,406.25
Building Impr-4700	$67,483.27
Debt Services-5000	
Non-Program/Transfers	
TOTAL EXPENDITURES:	**$429,493.02**

ACCOUNT BALANCES	**30-Apr-20**
Depreciation	$827,951.15
General	$1,779,771.46
Lunch	$12,591.78
ADA	$527.91
Building (Hildreth)	Closed-Moved to Sp. Bldg.
Employee Benefit	$6,129.40
HS Activity	$378,871.44
MS Activity (Closed)	$0.00
Gen Fund Clearing	$5,368.62
MS Clearing	Closed-Moved to HS Clearing
Student Fee	$6,709.04
URM Fund	$7,667.75
Falcon Team Account	$1,034.45
Special Building Fund	$1,435,661.60
Total Funds	**$4,462,284.60**

DEPRECIATION FUND BREAKDOWN:

Charter Reimb	$122,123.38
Transportation	$181,394.48
Building	$215,685.29
Track	$83,223.69
Interest	$81,842.36
Computer Hardware	$143,681.95
TCD	$20,000.00
Total:	**$847,951.15**

GENERAL FUND BANK RECONCILIATION:

Bank Balance as of 4/30/20	$1,787,588.12
Outstanding Checks:	$7,816.66
Ending Balance:	**$1,779,771.46**

Report Date 5/1/2020

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	**Monthly Category Expenses:**																
2			**Bdgt 20-21**	Sept Exp	Oct Exp	Nov Exp	Dec Exp	Jan Exp	Feb Exp	Mar Exp	Apr Exp	May Exp	June Exp	July Exp	Aug Exp	Total	Balance
3	1100's	Instruction	**$2,416,800**	$160,797	$155,433	$155,293	$157,461	$151,924	$154,419	$146,974	$157,150	$160,672					$2,416,800
4	1200's	SPED	**$493,200**	$31,158	$36,458	$37,560	$40,478	$31,992	$32,884	$43,197	$39,195	$38,616					$493,200
5	1300's	Summer School	**$8,000**														$8,000
6	2100's	Sup Ser Pupils	**$219,650**	$14,354	$12,593	$11,484	$12,551	$11,477	$11,471	$11,470	$11,580	$12,143					$219,650
7	2200's	Sup Ser Staff	**$337,700**	$14,537	$22,546	$16,529	$15,143	$14,655	$14,680	$14,493	$14,642	$15,760					$337,700
8	2310's	Board	**$45,100**	$122	$4,328	$108	$1,348	$5,478	$2,844	$594	$709	$451					$45,100
9	2320's	Exec Admin	**$195,280**	$13,716	$16,779	$13,694	$16,064	$13,719	$13,490	$13,586	$13,502	$15,722					$195,280
10	2400's	Principal	**$318,150**	$24,002	$23,097	$24,760	$23,650	$23,904	$23,023	$22,548	$23,848	$23,533					$318,150
11	2500's	Super/Business	**$199,300**	$8,661	$16,001	$21,603	$22,553	$9,535	$9,716	$9,787	$12,533	$15,586					$199,300
12	2600's	Main & Oper	**$923,900**	$43,712	$55,180	$36,730	$61,270	$41,197	$52,066	$53,177	$58,114	$39,496					$923,900
13	2700's	Reg Trans	**$378,970**	$13,605	$19,041	$20,326	$23,868	$16,170	$17,139	$18,466	$20,598	$20,125					$378,970
14	2712's	SPED Trans	**$2,350**														$2,350
15	3000's	HAL & Community	**$48,200**	$1,224	$355	$895	$1,571	$390	$6,824	$1,248	$1,401	$2,457					$48,200
16	3500's	State Categorical	**$13,200**				$1,805	$5,965			$50						$13,200
17	4000's	Architecture/Engin	**$25,000**	$224,736	$104,721												$25,000
18	6000's	Federal	**$298,200**	$15,940	$10,717	$6,909	$70,066		$5,836	$47,785	$6,409	$112,605					$298,200
19	5000's	Debt Services															
20	8000's	Transfers	**$92,000**				$20,000		$20,000								$92,000
21	9000's	Non-Program															
22																	
23	Total		**$6,015,000**	$566,563	$477,248	$345,890	$467,828	$326,406	$364,390	$383,324	$359,731	$457,167	$0	$0	$0	$0	$6,015,000
24																	
25	**Total Monthly Expenses:**																
26	General		**$5,175,050**	$519,466	$325,352	$301,422	$355,479	$288,449	$325,670	$292,342	$314,077	$305,945	$0	$0	$0	$3,028,202	$2,146,848
27	SPED		**$495,550**	$31,158	$36,458	$37,560	$40,478	$31,992	$32,884	$43,197	$39,195	$38,616	$0	$0	$0	$331,537	$164,013
28	Federal		**$298,200**	$15,940	$10,717	$6,909	$70,066	$0	$5,836	$47,785	$6,409	$112,605	$0	$0	$0	$276,267	$21,934
29	Total		**$5,968,800**	$566,563	$372,527	$345,890	$466,023	$320,441	$364,390	$383,324	$359,681	$457,167	$0	$0	$0	$3,636,006	$2,332,794
30																	
31	**Total Yearly Expenses:**																
32	General		**$5,083,050**	$519,466	$844,818	$1,146,240	$1,501,719	$1,790,168	$2,115,838	$2,408,180	$2,722,257	$3,028,202	$3,028,202	$3,028,202	$3,028,202	$3,028,202	$2,054,848
33	SPED		**$495,550**	$31,158	$67,616	$105,175	$145,653	$177,645	$210,529	$253,726	$292,921	$331,537	$331,537	$331,537	$331,537	$331,537	$164,013
34	Federal		**$298,200**	$15,940	$26,657	$33,565	$103,631	$103,631	$109,467	$157,252	$163,661	$276,267	$276,267	$276,267	$276,267	$276,267	$21,934
35	Total		**$5,876,800**	$566,563	$939,090	$1,284,980	$1,751,003	$2,071,444	$2,435,834	$2,819,158	$3,178,839	$3,636,006	$3,636,006	$3,636,006	$3,636,006	$3,636,006	$2,240,794
36																	
37	**Total Unencumbered:**																
38	General		**$5,175,050**	$4,655,584	$4,330,232	$4,028,810	$3,673,331	$3,384,882	$3,059,213	$2,766,870	$2,452,793	$2,146,848	$2,146,848	$2,146,848	$2,146,848		
39	SPED		**$495,550**	$464,392	$427,934	$390,375	$349,897	$317,905	$285,021	$241,824	$202,629	$164,013	$164,013	$164,013	$164,013		
40	Federal		**$298,200**	$282,260	$271,543	$264,635	$194,569	$194,569	$188,733	$140,948	$134,539	$21,934	$21,934	$21,934	$21,934		
41	Total		**$5,968,800**	$5,402,237	$5,029,710	$4,683,820	$4,217,797	$3,897,356	$3,532,966	$3,149,642	$2,789,961	$2,332,794	$2,332,794	$2,332,794	$2,332,794		
42																	
43	Gen Budget Avg Spend Down			$4,743,968	$4,312,369	$3,881,288	$3,449,688	$3,018,607	$2,587,525	$2,156,443	$1,724,844	$1,293,763	$862,681	$431,082	$0		
44	Total Budget Avg Spend Down			$5,513,951	$5,012,300	$4,511,250	$4,009,599	$3,508,550	$3,007,500	$2,506,451	$2,004,800	$1,503,750	$1,002,701	$501,050	$0		

GENERAL FUND

4/1/21	
County Receipts	$131,183.84
Motor Vehicle Taxes	$14,835.54
Local License Fees	
Interest Earned	$1,820.38
Other Local Receipts	
County Fines & Licenses	$327.66
Homestead Exemption	$2,261.31
Other County Sources	
High Ability Learners	
State Aid	$2,622.00
SPED Programs	$20,373.00
State Apportionment	
Pers. Prop Tax Credit	
Property Tax Relief	$126,694.34
Pro Rata Motor Vehicles	$2,287.67
In Lieu of Taxes	$431.65
Medicaid	
Title I	
Title IIA	
Title IV	
IDEA Base (611)	
IDEA Base (619)	
Misc Receipts	
Grant	
E-Rate Grant	
Reap Grant	
U.S. Fish & Wildlife	
Lunch Tax/Retire	$3,366.77
After School Program	
TOTAL RECEIPTS	**$306,204.16**

Instructional Services	$157,149.71
SPED Service	$38,826.40
Student Support Service	$11,948.56
Support Services - Staff 2200	$14,641.93
Board of Education	$709.00
Executive Administration	$13,502.03
Principal	$23,847.63
Business	$12,583.45
Operation-Maintenance	$58,114.07
Regular Transportation	$20,598.43
IDEA	$204.47
Title I	$6,204.16
Community Service (C4K Grant-Poc	$1,401.01
State Categorical Programs	$50.00
Federal Funds	
HAL/Distance Learning	
Architech & Engineering	
Building Impr-4700	
Debt Services-5000	
Emerg. Relief-ESSER	
Transfers-8000	
TOTAL EXPENDITURES:	**$359,780.85**

ACCOUNT BALANCES: **30-Apr-21**

Depreciation	$329,421.86
General	$760,659.79
Lunch	$41,387.35
ADA	$28,992.10
Building (Hildreth)	Closed-Moved to Sp. Bldg.
Employee Benefit	$6,169.38
HS Activity	$434,179.90
MS Activity (Closed)	$0.00
Gen Fund Clearing	$5,005.14
MS Clearing	Closed-Moved to HS Clearing
Student Fee	$7,944.47
URM Fund	$6,401.02
Falcon Team Account	$1,034.45
Special Building Fund	$1,145,585.03
Total Funds	**$2,766,780.49**

DEPRECIATION FUND BREAKDOWN:

Charter Reimb	$0.00
Transportation	$53,135.48
Building	$124,597.40
Track	$0.00
Interest	$8,007.03
Computer Hardware	$143,681.95
TCD	$20,000.00
Total:	**$349,421.86**

GENERAL FUND BANK RECONCILIATION:

Bank Balance as of April 30, 2021	$770,095.45
Outstanding Checks:	$9,435.66
Ending Balance:	**$760,659.79**

Report Date 5/1/2021

PROBATIONARY TEACHER'S CONTRACT

THIS CONTRACT made by and between the Board of Education of Kearney County School District 50-0001, a/k/a Wilcox-Hildreth Public School, hereinafter referred to as the District and **Laurette Simon**, a legally qualified teacher, hereinafter referred to as Teacher.

WITNESSETH: That the Board of Education hereby agrees to employ the Teacher above named for a school year, which shall begin on or about August 9, 2021 and end on or about May 16, 2022, and shall consist of 184 days of service including at least 177 teaching days and that the Teacher hereby agrees to accept such employment to a 1.0 FTE staff position with an initial teaching assignment of 7-12 Science which assignment shall be subject to the provisions of paragraphs SECOND and THIRD below, at a salary to be determined by the terms of the negotiated agreement between the Board and the bargaining unit representing the certificated employee of the District with the Teacher's salary schedule placement for the 2021-22 contract year being as follows: (1) Column 5 BA+36 - Step 9 1.48- ($54,168.00) and (2) employee health insurance with single dental to be paid by Wilcox-Hildreth Public School health plan. Such employment being under the following terms and conditions: 10th Grade Class Sponsor Category 1 Step 1 .01 $366.00, TOTAL ($54,534.00)

FIRST: The salary of the Teacher shall be payable in Twelve (12) equal installments. The first installment shall be payable on the 10th day of September 2021, and the remaining installments shall be payable on the 10th day of each month thereafter.

SECOND: The Teacher hereby agrees to be governed by the policies of the Board of Education of the District and that the teaching duties to be performed by him/her under this contract shall be subject to assignment by the Superintendent of the District with the approval of the Board; and further agrees to devote assigned time, during days of school to his/her position and in all respects, to diligently and faithfully perform the assigned duties as teacher to the best of his/her professional ability. Regular dependable attendance is an essential function of the Teacher's position.

THIRD: In addition to the normal duties traditionally required of teachers, the Teacher may be assigned such "extra duty" assignments as defined by Board Policy, which shall be upon such terms and conditions and at such additional rate of compensation as the Teacher and the District may agree upon; provided, that the Teacher shall not unreasonably refuse to accept such assignments.

FOURTH: During a school year covered by this agreement, in the event the Teacher violates any of the provisions of this agreement, or performs any act or does anything which is materially harmful to the employer, or which, substantially inhibits the Teacher's ability to discharge the duties as set forth herein, including, but not limited to (a) becoming legally disqualified to teach in the State of Nebraska; (b) participation in any fraud; (c) causing any intentional damage to property; (d) engaging in any unlawful act; (e) becoming physically or mentally disabled; (f) insubordination; (g) neglect of duty; or (h) immortality; then the Teacher may be discharged; provided the Teacher has been given the cause or causes for discharge in writing and has been given an opportunity for and due notice of a hearing before the Board prior to official action being taken. Nothing contained herein shall prevent the suspension of the teacher, with pay, for his/her duties during the pendency of such proceedings.

FIFTH: That upon termination of this contract for any cause, the compensation paid or to be paid hereunder shall be an amount which bears the same ratio to the yearly salary herein specified as the number of days of service to the date of such termination bears to 183 days of service. Any unearned fractional portion of an installment paid but not earned prior to termination of the contract shall be refunded by the Teacher.

SIXTH: There shall be no penalty for release or resignation by the Teacher from this contract; Provided no resignation shall become effective until the close of the school year unless accepted by the Board of Education of the District and the Board shall fix the time at which the resignation is to take effect.

SEVENTH: This contract shall conform to the regulations governing deductions from the above stated compensation with reference to Withholding Tax, Social Security and Teachers Retirement. Other deductions may be withheld as agreed to by the parties to this contract.

EIGHTH: The Teacher hereby affirms that she is not under contract with another School Board or Board of Education within this State covering a part or all of the same time of performance as is contemplated by this agreement. The Teacher further affirms that at the beginning of the term of this contract she holds or will hold a NEBRASKA TEACHING CERTIFICATE, which is or will be in full force and effect for the period covered by this contract. It is understood and agreed that this contract is not valid until the Teacher's Certificate, as herein listed, is registered in the office of the Superintendent of Wilcox-Hildreth Public School, and that the Teacher shall not be compensated for any services performed prior to the date of registration of this certificate.

NINTH: Terms and conditions set forth in this agreement shall be subject to such wages and conditions of employment as may be mutually agreed upon by and between the Board and teachers or a duly recognized collective bargaining agent for said teachers, and said agreement, when reduced to writing, and executed by the parties, shall be deemed to be included herein by reference and shall become a part hereof.

TENTH: Hereafter, this contract may be continued by a separate, annual written "Renewal Agreement", which shall incorporate all the provisions hereof by reference, except as stated on such Renewal Agreement. Renewal Agreements must be executed by the Teacher and delivered to the Superintendent of Schools or the Secretary of the Board of Education of the District within fifteen calendar days of receipt thereof from the District. Said Renewal agreement shall not be offered to the Teacher prior to March 15. Contract renewal, amendment, termination or cancellation shall also be subject to the requirements of Sections 79-824 through 79-842, as amended from time to time, and any other applicable statutes.

ELEVENTH: The failure to return a signed copy of the contract or renewal agreement to the Secretary of the Board of Education or the Superintendent of the District on or before May14, 2021, shall constitute a rejection by the Teacher of the offer of employment.

Executed this date 5/6/2021

Laurette Simon
Teacher

Executed this date _____

Kearney County School District 50-0001, a/k/a Wilcox-Hildreth Public School

Attest: _____
Secretary

By: _____
President

Proposal:
Additional Avigilon Cameras

Prepared for:
Wilcox-Hildreth Public Schools

Prepared by:
Justin Peppard

We see beyond in everything we do. Beyond titles or tasks. Beyond todays challenges and tomorrow's goal. When someone, colleague or client, is in need we are there ready to find a way to help. This philosophy carries through our office locations, in the field, and across our communities. Doing what's right, even when no one is watching. That's Kidwell.

Prepared For:

Wilcox-Hildreth Public Schools
Justin Patterson
404 E Sapp St
Box190
Wilcox, NE 68982-0190
United States

Prepared By:

Justin Peppard
jpeppard@kidwellinc.com

KIDQ14444-01
5/14/2021

Additional Avigilon Cameras

Project Scope:

Kidwell will provide and install additional Avigilon cameras for Wilcox-Hildreth Public Schools.

Engineering:

Additional Avigilon Cameras:
Kidwell will provide and install equipment as outlined in this proposal.

Jr. Sr. HS:
Kidwell will provide and install (2) new Avigilon cameras.
(2) 2MP indoor dome cameras will be install in the weight room.

Kidwell will provide and install (2) ACC7 standard camera licenses.
New data drops will be ran for new cameras.

Items Not Included:

Virtual Server.
Network switches.
Patching or painting.
Any 120V work.
Configurations to owners' network.
PC.

Additional Notes:

Proposal assumes that all existing/owner-provided equipment is functioning properly and is in good working condition.
Proposal assumes that existing conduits and raceways are free from obstructions and can be re-used.

Important Contact Information:Kidwell Support: dispatch@kidwellinc.com - 402.473.7788

Base Bid $2,725.00

Hardware

2.00	2MP H5SL Indoor IR Dome Camera with 3-9mm Lens

Software

2.00	ACC 7 Standard camera channel

Services & Other Totals

System Design	Included
Project Management	Included
Installation Labor	Included
System Installation	Included
Lift Rental	Not Included
Travel & Expenses	Included
Service Agreement	Not Included

Quote Valid 30 Days from Proposal Date

Serving Nebraska Since 1948

Proposal Summary

Base Bid	$2,725.00

* By signing, CUSTOMER ACKNOWLEDGES that they have reviewed and understand all attached terms and conditions of this agreeement.

Grand Total:	**$2,725.00**

Notes:

* Sales Tax has not been included in this proposal.

Terms:

* 50% Down Required before any work can begin
* Remainding Payment to be made as follows: MONTHLY - ADDITIONAL FEES WILL APPLY IF PAYMENT IS MADE BY CREDIT CARD
* Accounts not paid within thirty days are subject to a finance charge of 1% monthly, and an annual rate of 12%.

Authorized Kidwell Representative: *Dave Black* **Date:** 5/14/2021

Customer Signature: _____ **Date:** _____

LINCOLN
3333 Folkways Circle
Lincoln, NE 68504
Tel 402.475.9151

OMAHA
10840 Old Mill Rd #100
Omaha, NE 68154
Tel 402.333.2333

KEARNEY
414 East 6th Street
Kearney, NE 68847
Tel 308.233.5111

Quote Valid 30 Days from Proposal Date

Serving Nebraska Since 1948

Additional Notes & Payment Terms

Notes:

1) No sales tax has been included for material and labor in this proposal.
2) If you are a Tax-Exempt Organization; No material will be purchased prior to Kidwell receiving a valid Nebraska Form 13 and or 17.
3) All other required taxes will be charged and added to the proposal price on invoicing.
4) Proposal does not include any patching, painting, or repair of any surface.
5) Proposal assumes all work can be completed during normal business hours (M-F, 7am-5pm) unless otherwise agreed upon.
6) Proposal assumes project phases (if any) will be performed in succession & will not require Kidwell to leave the job site between phases.
7) Proposal does not include any ceiling removal or replacement.
8) Proposal does not include infectious control procedures.
9) Proposal assumes all cabling to be ran free-aired in accessible ceiling.
10) Proposal assumes walls can be fished down.
11) Proposal does not include any warranty on owner supplied material or equipment.
12) Proposal does not include any discovery allowances.
13) The following items are not included in this proposal unless otherwise stated above:
    a. Fees from the local power, cable and telephone companies.
    b. Plywood backboards and any backing materials of any kind.
    c. Disposal of any hazardous waste, including lamps and ballasts.
    d. Restoration of any vegetation.
    e. Repair of lawn irrigation systems.
14) Kidwell Inc. will pay for required electrical permit fees only.
15) Troubleshooting/Fixing spyware/virus infected PCs/Servers not included.
16) Troubleshooting ISP/Telco Lines not included.
17) No additional hardware or software included in this proposal unless listed above.
18) All hardware/software will be installed in accordance to the manufacturer's specifications.
19) Diagnosing existing hardware/software problems not included.
20) Kidwell will work with owner and/or software/hardware provider on T&M basis per owner's request.
21) All Microsoft software will be installed using Microsoft Best Practices.
22) Kidwell will warrant the installation per the scope for up to one year from date of acceptance.
23) Modifications made by the customer to the original installation will void Kidwell's warranty.
24) Any custom configurations are outside the scope of this project.
25) Service calls more than three hours from nearest Kidwell office will incur travel charges.

Payment Terms:

1) Payment to be made as follows: MONTHLY
2) Accounts not paid within thirty days are subject to a finance charge of 1% monthly, and an annual rate of 12%.
3) Note: This proposal may be withdrawn by Kidwell, Inc. if not accepted within thirty days.
4) Credit cards will not be accepted as payment on this proposal.

Terms & Conditions

Fees. All fees are payable in U.S. currency. Unless otherwise noted, all fees are due upon receipt of the statement, and are delinquent thirty (30) days after the date of the statement. Customer shall be responsible to pay all sales, use, excise and similar taxes. If any statement is not paid in full within thirty (30) days of the statement, interest will accrue on the unpaid balance at the rate of twelve percent (12%) per annum until paid. Credit cards will not be accepted as payment on this proposal.

Facilities. For services provided on the Customer's premises, Customer shall provide a safe work site for performance of the services, and shall provide such assistance as may be reasonably necessary for the efficient performance by Kidwell employees.

Disclaimer of Warranties. Kidwell warrants that the services provided will be performed in accordance with the Customer's approved work plan, and in a workmanlike manner determined to be most appropriate under the circumstances. This warranty is the sole warranty, and it is in lieu of all other warranties, either express or implied.

Employees. Customer shall not hire, engage or employ any employee of Kidwell during the period ending twelve (12) months after the earlier of (i) the last date that Kidwell renders any services to Customer; or (ii) termination of the employee's employment with Kidwell. Kidwell shall be entitled to specific performance of this provision.

Confidentiality. Each party covenants and agrees to hold and keep the other party's confidential information in confidence and will not disclose such confidential information to anyone without the other's prior written consent. The party receiving such confidential information will not use, or permit others to use, such confidential information for any purpose other than in accordance with this Agreement, and shall not make any unauthorized copy of any confidential information and will use its best efforts to avoid disclosure, dissemination or unauthorized use of the other's confidential information.

Remedies. The parties shall have the following remedies:

> Correction. Customer's exclusive remedy for any breach of warranty or error in services rendered by Kidwell shall be limited to correction of the error in workmanship through its time and efforts at no additional charge to Customer. If the error results from incorrect or incomplete data or information provided to Kidwell, Customer shall be liable to Kidwell for the cost to correct the error at its customary time and material charges.
>
> Performance. If Customer defaults in payment or otherwise, Kidwell at its sole and exclusive option, shall have the right to suspend performance of the services until such default is cured, and such suspension shall be without liability or obligation to Customer or any third party, and without prejudice to the rights and remedies of Kidwell pursuant to this Agreement.
>
> Limitation of Liability. Neither party shall be liable for incidental or consequential damages of the other. In no event shall Kidwell's liability for damages, losses or expenses as a result of negligence exceed the amount of fees paid by Customer to Kidwell in the six (6) month period immediately preceding the act or omission causing such damage or loss. The amount of Kidwell's fee for services is a consideration in the limitation of its liability hereunder.

Independent Contractor. Kidwell and Customer have the relationship of independent contractors and neither is the agent, partner, joint venture, or employee of or with the other and no fiduciary relationship between the parties exists. Neither party shall have the right to bind or obligate the other in any manner, nor shall it represent that it has any such right to do so.

Governing Law. This agreement shall be governed by and construed in accordance with substantive law of the State of Nebraska.

Force Majeure. The performance by either party of any of the undertakings set forth in this Agreement shall not be deemed untimely to the extent any late performance or nonperformance is due to acts of God, acts of war, civil disturbance, acts of government, including, but not limited to, government or court orders or any other act or event beyond the control of the affected party.

Entire Agreement. This Agreement sets forth the entire agreement between the parties concerning the subject hereof, and supersedes all prior and contemporaneous written or oral negotiations and agreements between them concerning the subject matter thereof.

Customer Initial: _____

Kidwell

Customer Address Verification

Please verify the following JOB SITE address and BILLING address.
If changes are required, please use the provided lines. If correct, please sign at bottom of page.

JOB SITE ADDRESS

Job Site Contact:	Justin Patterson
Email Address:	justin.patterson@whfalcons.org
Company Name:	Wilcox-Hildreth Public Schools
Address:	404 E Sapp St
	Wilcox NE, 68982-0190

If CHANGES need made to the JOB SITE ADDRESS, use these lines:

Job Site Contact:	_____
Email Address:	_____
Company Name:	_____
Address:	_____
	_____

BILLING ADDRESS

Billing Contact:	Justin Patterson
Email Address:	justin.patterson@whfalcons.org
Company Name:	Wilcox-Hildreth Public Schools
Address:	404 E Sapp St
	Wilcox NE, 68982-0190

If CHANGES need made to the BILLING ADDRESS, use these lines:

Billing Contact:	_____
Email Address:	_____
Company Name:	_____
Address:	_____
	_____

I verify all address information is correct or I have provided the correct address information.

Customer Signature: _____ Date: _____

Proposal:
EAC on additional doors

Prepared for:
Wilcox-Hildreth Public Schools

Prepared by:
Justin Peppard

We see beyond in everything we do. Beyond titles or tasks. Beyond todays challenges and tomorrow's goal. When someone, colleague or client, is in need we are there ready to find a way to help. This philosophy carries through our office locations, in the field, and across our communities. Doing what's right, even when no one is watching. That's Kidwell.

Prepared For:

Wilcox-Hildreth Public Schools
Justin Patterson
404 E Sapp St
Box190
Wilcox, NE 68982-0190
United States

Prepared By:
Justin Peppard
jpeppard@kidwellinc.com
KIDQ14443
2/10/2021

EAC on additional doors

Project Scope:

Kidwell will provide and install EAC on additional doors at Wilcox-Hildreth Jr. Sr. High School.

Engineering:

EAC on additional doors:

Kidwell will provide and install equipment as outlined in this proposal.
Kidwell will add EAC for (2) door locations at Wilcox-Hildreth Jr. Sr. High School.

Weight Room Door:

Weight Room Door will receive the following devices;
Composite cable drop, power transfer loop, door position sensor, surface mounting box, 9600 series electrified strike, card reader with exterior box.
Kidwell will provide and install required conduit pathways.
New weight room door will connect to existing Avigilon head end equipment.

Door A101.1:

Door A101.1 will receive the following devices;
9400 series electrified strike, quick disconnect, card reader.
A101.1 will connect to existing Avigilon head end equipment.

Items Not Included:

Additional card reader licensing.
Additional Avigilon access control boards.
Network switches.
Lift Rental.
Patching or painting.

Any 120V work.
Configurations to owners' network.
PC.
Warranty on any existing equipment.

Additional Notes:

Proposal assumes that all existing/owner-provided equipment is functioning properly and is in good working condition.
Proposal assumes that existing conduits and raceways are free from obstructions and can be re-used.

Important Contact Information:Kidwell Support: dispatch@kidwellinc.com - 402.473.7788

Base Bid $4,925.00

Hardware

2.00	9600-12/24-630
1.00	PT-3V SDC Power Transfer Loop, 3/8" Armored Stainless Steel Loop with Surface Mount Wire Termination Box
1.00	Plug-in pigtail connectors
2.00	RP40 Standard wall switch reader; Wiegand; HID Prox, AWID and EM4102 (32 bits); iCLASS Seos, SE, SR, Standard; MIFARE Classic (SIO)
1.00	Surface Mounting Box

Services & Other Totals

System Design	Included
Project Management	Included
Programming	Included
Installation Labor	Included
System Installation	Included
Travel & Expenses	Included

Quote Valid 30 Days from Proposal Date

Serving Nebraska Since 1948

Proposal Summary

Base Bid	$4,925.00

* By signing, CUSTOMER ACKNOWLEDGES that they have reviewed and understand all attached terms and conditions of this agreeement.

Grand Total:	**$4,925.00**

Notes:

* Sales Tax has not been included in this proposal.

Terms:

* 50% Down Required before any work can begin
* Remainding Payment to be made as follows: MONTHLY - ADDITIONAL FEES WILL APPLY IF PAYMENT IS MADE BY CREDIT CARD
* Accounts not paid within thirty days are subject to a finance charge of 1% monthly, and an annual rate of 12%.

Authorized Kidwell Representative: *Dave Black* **Date:** 5/14/2021

Customer Signature: _____ **Date:** _____

LINCOLN
3333 Folkways Circle
Lincoln, NE 68504
Tel 402.475.9151

OMAHA
10840 Old Mill Rd #100
Omaha, NE 68154
Tel 402.333.2333

KEARNEY
414 East 6th Street
Kearney, NE 68847
Tel 308.233.5111

Quote Valid 30 Days from Proposal Date

Serving Nebraska Since 1948

Additional Notes & Payment Terms

Notes:

1) No sales tax has been included for material and labor in this proposal.
2) If you are a Tax-Exempt Organization; No material will be purchased prior to Kidwell receiving a valid Nebraska Form 13 and or 17.
3) All other required taxes will be charged and added to the proposal price on invoicing.
4) Proposal does not include any patching, painting, or repair of any surface.
5) Proposal assumes all work can be completed during normal business hours (M-F, 7am-5pm) unless otherwise agreed upon.
6) Proposal assumes project phases (if any) will be performed in succession & will not require Kidwell to leave the job site between phases.
7) Proposal does not include any ceiling removal or replacement.
8) Proposal does not include infectious control procedures.
9) Proposal assumes all cabling to be ran free-aired in accessible ceiling.
10) Proposal assumes walls can be fished down.
11) Proposal does not include any warranty on owner supplied material or equipment.
12) Proposal does not include any discovery allowances.
13) The following items are not included in this proposal unless otherwise stated above:
    a. Fees from the local power, cable and telephone companies.
    b. Plywood backboards and any backing materials of any kind.
    c. Disposal of any hazardous waste, including lamps and ballasts.
    d. Restoration of any vegetation.
    e. Repair of lawn irrigation systems.
14) Kidwell Inc. will pay for required electrical permit fees only.
15) Troubleshooting/Fixing spyware/virus infected PCs/Servers not included.
16) Troubleshooting ISP/Telco Lines not included.
17) No additional hardware or software included in this proposal unless listed above.
18) All hardware/software will be installed in accordance to the manufacturer's specifications.
19) Diagnosing existing hardware/software problems not included.
20) Kidwell will work with owner and/or software/hardware provider on T&M basis per owner's request.
21) All Microsoft software will be installed using Microsoft Best Practices.
22) Kidwell will warrant the installation per the scope for up to one year from date of acceptance.
23) Modifications made by the customer to the original installation will void Kidwell's warranty.
24) Any custom configurations are outside the scope of this project.
25) Service calls more than three hours from nearest Kidwell office will incur travel charges.

Payment Terms:

1) Payment to be made as follows: MONTHLY
2) Accounts not paid within thirty days are subject to a finance charge of 1% monthly, and an annual rate of 12%.
3) Note: This proposal may be withdrawn by Kidwell, Inc. if not accepted within thirty days.
4) Credit cards will not be accepted as payment on this proposal.

Terms & Conditions

Fees. All fees are payable in U.S. currency. Unless otherwise noted, all fees are due upon receipt of the statement, and are delinquent thirty (30) days after the date of the statement. Customer shall be responsible to pay all sales, use, excise and similar taxes. If any statement is not paid in full within thirty (30) days of the statement, interest will accrue on the unpaid balance at the rate of twelve percent (12%) per annum until paid. Credit cards will not be accepted as payment on this proposal.

Facilities. For services provided on the Customer's premises, Customer shall provide a safe work site for performance of the services, and shall provide such assistance as may be reasonably necessary for the efficient performance by Kidwell employees.

Disclaimer of Warranties. Kidwell warrants that the services provided will be performed in accordance with the Customer's approved work plan, and in a workmanlike manner determined to be most appropriate under the circumstances. This warranty is the sole warranty, and it is in lieu of all other warranties, either express or implied.

Employees. Customer shall not hire, engage or employ any employee of Kidwell during the period ending twelve (12) months after the earlier of (i) the last date that Kidwell renders any services to Customer; or (ii) termination of the employee's employment with Kidwell. Kidwell shall be entitled to specific performance of this provision.

Confidentiality. Each party covenants and agrees to hold and keep the other party's confidential information in confidence and will not disclose such confidential information to anyone without the other's prior written consent. The party receiving such confidential information will not use, or permit others to use, such confidential information for any purpose other than in accordance with this Agreement, and shall not make any unauthorized copy of any confidential information and will use its best efforts to avoid disclosure, dissemination or unauthorized use of the other's confidential information.

Remedies. The parties shall have the following remedies:

> Correction. Customer's exclusive remedy for any breach of warranty or error in services rendered by Kidwell shall be limited to correction of the error in workmanship through its time and efforts at no additional charge to Customer. If the error results from incorrect or incomplete data or information provided to Kidwell, Customer shall be liable to Kidwell for the cost to correct the error at its customary time and material charges.
>
> Performance. If Customer defaults in payment or otherwise, Kidwell at its sole and exclusive option, shall have the right to suspend performance of the services until such default is cured, and such suspension shall be without liability or obligation to Customer or any third party, and without prejudice to the rights and remedies of Kidwell pursuant to this Agreement.
>
> Limitation of Liability. Neither party shall be liable for incidental or consequential damages of the other. In no event shall Kidwell's liability for damages, losses or expenses as a result of negligence exceed the amount of fees paid by Customer to Kidwell in the six (6) month period immediately preceding the act or omission causing such damage or loss. The amount of Kidwell's fee for services is a consideration in the limitation of its liability hereunder.

Independent Contractor. Kidwell and Customer have the relationship of independent contractors and neither is the agent, partner, joint venture, or employee of or with the other and no fiduciary relationship between the parties exists. Neither party shall have the right to bind or obligate the other in any manner, nor shall it represent that it has any such right to do so.

Governing Law. This agreement shall be governed by and construed in accordance with substantive law of the State of Nebraska.

Force Majeure. The performance by either party of any of the undertakings set forth in this Agreement shall not be deemed untimely to the extent any late performance or nonperformance is due to acts of God, acts of war, civil disturbance, acts of government, including, but not limited to, government or court orders or any other act or event beyond the control of the affected party.

Entire Agreement. This Agreement sets forth the entire agreement between the parties concerning the subject hereof, and supersedes all prior and contemporaneous written or oral negotiations and agreements between them concerning the subject matter thereof.

Customer Initial: _____

Kidwell

Customer Address Verification

Please verify the following JOB SITE address and BILLING address.
If changes are required, please use the provided lines. If correct, please sign at bottom of page.

JOB SITE ADDRESS

Job Site Contact:	Justin Patterson
Email Address:	justin.patterson@whfalcons.org
Company Name:	Wilcox-Hildreth Public Schools
Address:	404 E Sapp St
	Wilcox NE, 68982-0190

If CHANGES need made to the JOB SITE ADDRESS, use these lines:

Job Site Contact:	_____
Email Address:	_____
Company Name:	_____
Address:	_____
	_____

BILLING ADDRESS

Billing Contact:	Justin Patterson
Email Address:	justin.patterson@whfalcons.org
Company Name:	Wilcox-Hildreth Public Schools
Address:	404 E Sapp St
	Wilcox NE, 68982-0190

If CHANGES need made to the BILLING ADDRESS, use these lines:

Billing Contact:	_____
Email Address:	_____
Company Name:	_____
Address:	_____
	_____

I verify all address information is correct or I have provided the correct address information.

Customer Signature: _____ Date: _____

Proposal:
Telecor Intercom System Additions

Prepared for:
Wilcox-Hildreth Public Schools

Prepared by:
Justin Peppard

We see beyond in everything we do. Beyond titles or tasks. Beyond todays challenges and tomorrow's goal. When someone, colleague or client, is in need we are there ready to find a way to help. This philosophy carries through our office locations, in the field, and across our communities. Doing what's right, even when no one is watching. That's Kidwell.

Prepared For:

Wilcox-Hildreth Public Schools
Justin Patterson
404 E Sapp St
Box190
Wilcox, NE 68982-0190
United States

Prepared By:
Justin Peppard
jpeppard@kidwellinc.com
KIDQ14407
2/4/2021

Telecor Intercom System Additions

Project Scope:

Kidwell will add to the existing Telecor intercom system, replacing the existing older Valcom paging system.

Engineering:

New paging speakers will be grouped into 2 or 3 new zones. Additional classroom speakers will not be able to be individuality selected.

All new paging zones will be connected to the existing Telecor intercom system.

Kidwell will provide and install the equipment listed below.

Items Not Included:

Cable Pathways
Lift Rental.
Patching or painting.
Any 120V work.
Conduit or raceway, unless noted above.
Configurations to owners' network.
Warranty on any existing equipment.
Additional Notes:

Proposal assumes that all existing/owner-provided equipment is functioning properly and is in good working condition.
Proposal assumes that existing conduits and raceways are free from obstructions and can be re-used.

Important Contact Information:Kidwell Support: dispatch@kidwellinc.com - 402.473.7788

Base Bid $14,185.00

Hardware

8.00	Square Surface Enclosure for 2440-24 and selected speakers
8.00	Square Speaker Baffle
8.00	8" Speaker 25/70 xfmr Assembly
30.00	Speaker Kit C/W H7 Enclosure, T7 Support Bridge and STB-10 Sprk/TX/Baffle (Carton Qty 2)
4.00	15 Watt Re-Entrant Horn Loudspeaker
1.00	125 Watt Amplifier - Rack Mount

Services & Other Totals

System Design	Included
Project Management	Included
Programming Labor	Included
Installation Labor	Included
System Installation	Included
Lift Rental	Included
Travel & Expenses	Included

Quote Valid 30 Days from Proposal Date

Serving Nebraska Since 1948

Proposal Summary

Base Bid	$14,185.00

* By signing, CUSTOMER ACKNOWLEDGES that they have reviewed and understand all attached terms and conditions of this agreeement.

Grand Total:	**$14,185.00**

Notes:

* Sales Tax has not been included in this proposal.

Terms:

* 50% Down Required before any work can begin
* Remainding Payment to be made as follows: MONTHLY - ADDITIONAL FEES WILL APPLY IF PAYMENT IS MADE BY CREDIT CARD
* Accounts not paid within thirty days are subject to a finance charge of 1% monthly, and an annual rate of 12%.

Authorized Kidwell Representative: *John Wiechman* **Date:** 2/11/2021

Customer Signature: _____ **Date:** _____

LINCOLN
3333 Folkways Circle
Lincoln, NE 68504
Tel 402.475.9151

OMAHA
10840 Old Mill Rd #100
Omaha, NE 68154
Tel 402.333.2333

KEARNEY
414 East 6th Street
Kearney, NE 68847
Tel 308.233.5111

Quote Valid 30 Days from Proposal Date

Serving Nebraska Since 1948

Additional Notes & Payment Terms

Notes:

1) No sales tax has been included for material and labor in this proposal.
2) If you are a Tax-Exempt Organization; No material will be purchased prior to Kidwell receiving a valid Nebraska Form 13 and or 17.
3) All other required taxes will be charged and added to the proposal price on invoicing.
4) Proposal does not include any patching, painting, or repair of any surface.
5) Proposal assumes all work can be completed during normal business hours (M-F, 7am-5pm) unless otherwise agreed upon.
6) Proposal assumes project phases (if any) will be performed in succession & will not require Kidwell to leave the job site between phases.
7) Proposal does not include any ceiling removal or replacement.
8) Proposal does not include infectious control procedures.
9) Proposal assumes all cabling to be ran free-aired in accessible ceiling.
10) Proposal assumes walls can be fished down.
11) Proposal does not include any warranty on owner supplied material or equipment.
12) Proposal does not include any discovery allowances.
13) The following items are not included in this proposal unless otherwise stated above:
    a. Fees from the local power, cable and telephone companies.
    b. Plywood backboards and any backing materials of any kind.
    c. Disposal of any hazardous waste, including lamps and ballasts.
    d. Restoration of any vegetation.
    e. Repair of lawn irrigation systems.
14) Kidwell Inc. will pay for required electrical permit fees only.
15) Troubleshooting/Fixing spyware/virus infected PCs/Servers not included.
16) Troubleshooting ISP/Telco Lines not included.
17) No additional hardware or software included in this proposal unless listed above.
18) All hardware/software will be installed in accordance to the manufacturer's specifications.
19) Diagnosing existing hardware/software problems not included.
20) Kidwell will work with owner and/or software/hardware provider on T&M basis per owner's request.
21) All Microsoft software will be installed using Microsoft Best Practices.
22) Kidwell will warrant the installation per the scope for up to one year from date of acceptance.
23) Modifications made by the customer to the original installation will void Kidwell's warranty.
24) Any custom configurations are outside the scope of this project.
25) Service calls more than three hours from nearest Kidwell office will incur travel charges.

Payment Terms:

1) Payment to be made as follows: MONTHLY
2) Accounts not paid within thirty days are subject to a finance charge of 1% monthly, and an annual rate of 12%.
3) Note: This proposal may be withdrawn by Kidwell, Inc. if not accepted within thirty days.
4) Credit cards will not be accepted as payment on this proposal.

Terms & Conditions

Fees. All fees are payable in U.S. currency. Unless otherwise noted, all fees are due upon receipt of the statement, and are delinquent thirty (30) days after the date of the statement. Customer shall be responsible to pay all sales, use, excise and similar taxes. If any statement is not paid in full within thirty (30) days of the statement, interest will accrue on the unpaid balance at the rate of twelve percent (12%) per annum until paid. Credit cards will not be accepted as payment on this proposal.

Facilities. For services provided on the Customer's premises, Customer shall provide a safe work site for performance of the services, and shall provide such assistance as may be reasonably necessary for the efficient performance by Kidwell employees.

Disclaimer of Warranties. Kidwell warrants that the services provided will be performed in accordance with the Customer's approved work plan, and in a workmanlike manner determined to be most appropriate under the circumstances. This warranty is the sole warranty, and it is in lieu of all other warranties, either express or implied.

Employees. Customer shall not hire, engage or employ any employee of Kidwell during the period ending twelve (12) months after the earlier of (i) the last date that Kidwell renders any services to Customer; or (ii) termination of the employee's employment with Kidwell. Kidwell shall be entitled to specific performance of this provision.

Confidentiality. Each party covenants and agrees to hold and keep the other party's confidential information in confidence and will not disclose such confidential information to anyone without the other's prior written consent. The party receiving such confidential information will not use, or permit others to use, such confidential information for any purpose other than in accordance with this Agreement, and shall not make any unauthorized copy of any confidential information and will use its best efforts to avoid disclosure, dissemination or unauthorized use of the other's confidential information.

Remedies. The parties shall have the following remedies:

> Correction. Customer's exclusive remedy for any breach of warranty or error in services rendered by Kidwell shall be limited to correction of the error in workmanship through its time and efforts at no additional charge to Customer. If the error results from incorrect or incomplete data or information provided to Kidwell, Customer shall be liable to Kidwell for the cost to correct the error at its customary time and material charges.
>
> Performance. If Customer defaults in payment or otherwise, Kidwell at its sole and exclusive option, shall have the right to suspend performance of the services until such default is cured, and such suspension shall be without liability or obligation to Customer or any third party, and without prejudice to the rights and remedies of Kidwell pursuant to this Agreement.
>
> Limitation of Liability. Neither party shall be liable for incidental or consequential damages of the other. In no event shall Kidwell's liability for damages, losses or expenses as a result of negligence exceed the amount of fees paid by Customer to Kidwell in the six (6) month period immediately preceding the act or omission causing such damage or loss. The amount of Kidwell's fee for services is a consideration in the limitation of its liability hereunder.

Independent Contractor. Kidwell and Customer have the relationship of independent contractors and neither is the agent, partner, joint venture, or employee of or with the other and no fiduciary relationship between the parties exists. Neither party shall have the right to bind or obligate the other in any manner, nor shall it represent that it has any such right to do so.

Governing Law. This agreement shall be governed by and construed in accordance with substantive law of the State of Nebraska.

Force Majeure. The performance by either party of any of the undertakings set forth in this Agreement shall not be deemed untimely to the extent any late performance or nonperformance is due to acts of God, acts of war, civil disturbance, acts of government, including, but not limited to, government or court orders or any other act or event beyond the control of the affected party.

Entire Agreement. This Agreement sets forth the entire agreement between the parties concerning the subject hereof, and supersedes all prior and contemporaneous written or oral negotiations and agreements between them concerning the subject matter thereof.

Customer Initial: _____

Customer Address Verification

Please verify the following JOB SITE address and BILLING address.
If changes are required, please use the provided lines. If correct, please sign at bottom of page.

JOB SITE ADDRESS

Job Site Contact:	Justin Patterson
Email Address:	justin.patterson@whfalcons.org
Company Name:	Wilcox-Hildreth Public Schools
Address:	404 E Sapp St
	Wilcox NE, 68982-0190

If CHANGES need made to the JOB SITE ADDRESS, use these lines:

Job Site Contact:	_____
Email Address:	_____
Company Name:	_____
Address:	_____
	_____

BILLING ADDRESS

Billing Contact:	Justin Patterson
Email Address:	justin.patterson@whfalcons.org
Company Name:	Wilcox-Hildreth Public Schools
Address:	404 E Sapp St
	Wilcox NE, 68982-0190

If CHANGES need made to the BILLING ADDRESS, use these lines:

Billing Contact:	_____
Email Address:	_____
Company Name:	_____
Address:	_____
	_____

I verify all address information is correct or I have provided the correct address information.

Customer Signature: _____ Date: _____



BranchPattern

Water Intrusion Investigation

Wilcox-Hildreth Public School | May 12, 2021

ENCLOSURE CONDITION

BranchPattern inspected the east façade of Wilcox-Hildreth Public School to identify water intrusion sites. The façade systems include the cast-in-place concrete frame, infill wall areas, and windows. An overview of assembly types is pictured in Image 2.

STRUCTURAL FRAME

The cast-in-place concrete frame is exposed to the exterior and interior. The exterior is painted and in good condition overall. This paint is the barrier that keeps liquid water from wetting the concrete frame. The beams and columns are uninsulated and may cause some condensation indoors on cold days, especially if humidity is elevated indoors. The thermal mass of the frame stores heat, as indicated by the infrared scan in Image 1.

INFILL BRICK WALL

Block is installed as an infill wall within the structural frame. Brick veneer faces the block. Sealant joints are provided between the brick and the concrete frame and this sealant is in good condition. The wall appears to be uninsulated and is not a drained wall design. Therefore, any water that enters the wall must dry to either the exterior or interior. If the rate water enters exceeds the drying potential, wall damage can occur.

The mortar is in moderate condition, with the largest exclusions and cracks on occurring on the second floor. Reference Image 3. Partial repointing is apparent in some locations. On the interior, a paint coating is applied over the block. On the second floor, a skim coat of cementitious plaster is installed over the block and concrete columns. This is also coated. All interior finishes are in moderate to poor conditions due to water damage.

Image 1: Heat Loss

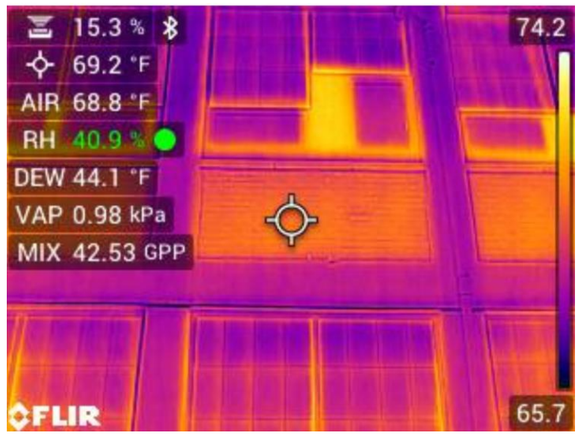


Image 2: Façade Systems



Image 3: Mortar and Sealant Condition



ENCLOSURE CONDITION

WINDOWS

Aluminum windows are installed with operable sash and translucent lites. The windows are approximately ten years old and feature translucent panels and weeps at the sill. Windows operate and sealant is generally in good conditions. In some locations sealant is applied over old sealant, or in locations not typically sealed. Reference Images 4 and 5.

TRANSITION DETAILS

Transitions between assemblies are a common source of water intrusion.

- ***Infill Wall to Structural Frame:*** A sealant joint is installed between the face brick and the concrete frame. Reference Image 3. This joint is painted and appears to be in good condition overall. This is a suitable solution because concrete and brick will have differential movement over time.
- ***Window Sill to Infill Wall:*** The window details are not available for review, however a sill pan appears to be installed to negotiate the height difference between the interior bond beam over block and the exterior precast sill segments. Reference Image 5. The window components are in good condition overall although sealant installation is irregular. The precast sill has exposed head joints and lacks a functional drip. In some locations sealant has been installed under the precast sill.
- ***Grade Detail:*** The brick continues below grade, covering over the floor slab. At the location observed, the grade was roughly level with the interior finish floor.

SUMMARY

- No major deficiencies were observed in the enclosure.
- Uninsulated barrier wall systems generally have poor performance because water cannot drain out of the wall system.
- Brick areas show a deteriorated barrier system.
- Sealant condition is generally good.
- Because there is no drip under window sills, more water will sheet down the brick wall during rains.
- Generally, the exterior grade height should be below the floor elevation.

Image 4: Window Condition



Image 5: Window Sill Detailing



WATER SPRAY TEST

Branchpattern simulated a rain event to identify where water is entering the building. We utilized test method AAMA 501.2 *Quality Assurance and Diagnostic Water Leakage Field Check of Installed Storefronts.* This method uses a calibrated nozzle from 12” off the façade at the rate of one foot per minute. We selected a column bay for the test to cover a sample of enclosure conditions, shown in Image 7. The test proceeded from the bottom of the wall to the top on April 27 from about 3:00 to 4:30 pm.

OBSERVATION LOG

- 3:20: 1st level head: Water through corner of base block (right window)
- 3:45: 1st level head: Water through length of base block (right window)
- 4:03: 1st level head: More water through length of base block (right window)
- 4:05: 2nd level brick: Drip from second level to first in seam between 1st level ceiling and wall (right window) (Seen from first level)
- 4:08: 2nd level brick: Substantial drips from second level to first in seam between 1st level ceiling and wall. (right window) (Seen from first level)
- 4:18: 2nd level brick: Drips from second level to first in seam between 1st level ceiling and wall (center window). Less water than right window)

Water first entered below the concrete sill, shown in Image 6. This happened when spraying the first floor windows, although did not appear directly related to any leaks directly at the window frame. Water may have been entering the wall through the brick and slowing accumulating until the drip emerged at the interior.

When spraying the second floor brick, water entered at the first floor and dripped down to the first floor window sill, Image 8. This entry point did seemed to be related to brick area and not the windows.

SUMMARY

The wall leaked when tested with a spray nozzle. The water appeared to be entering through the opaque wall areas, not the windows or associated window detailing. A driving rain from the east for 30 minutes or more would likely lead to similar bulk water intrusion.

Image 6: Minor Water Entry



Image 7: Test Area

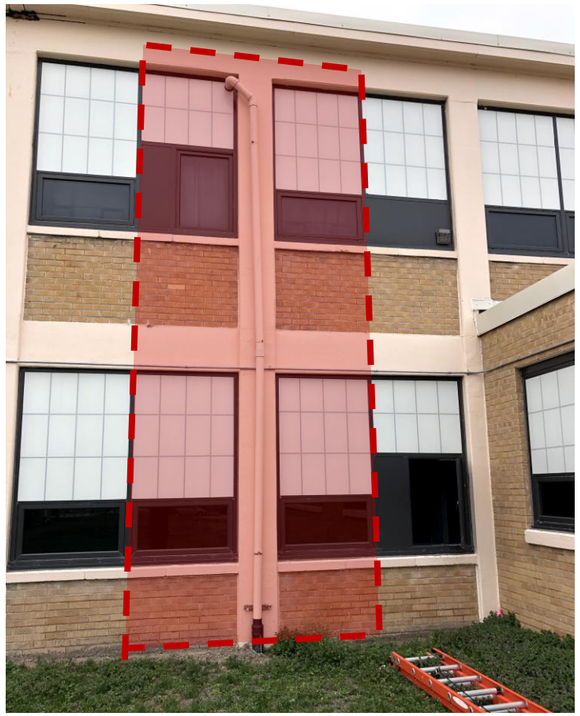


Image 8: Major Water Entry



Image 9: AAMA 501.2



FINDINGS AND RECOMMENDATIONS

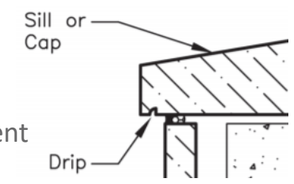
The most likely causes of the observed water damage are:

- Water leaking through brickwork
- Condensation on cold days
- Saturation due to limited drying

A conceptual wall section is provided in Image 10. The main issue is highlighted in Image 11, showing the water path into the building. Image 12 depicts the condition at grade that may exacerbate water issues at the base of the wall.

The wall design is difficult to retrofit because brick leaks, even when in excellent condition. Because the wall lacks insulation, there may always be some condensation risk on cold days. Adding insulation furred out the interior – especially fiberglass insulation, would like worsen the water issues and is not recommended. Strategies should instead focus on limiting the bulk water intrusion through the barrier system.

1) REPOINT AND WATER REPELLENT
- Define extent of brickwork to repoint
- Cut out mortar and repoint
- Create effective drips at precast sill
- Install penetrating silane-based water repellent
- Install new sealant at concrete frame



2) ADJUST GRADE CONDITION
- Install free-draining material, 12” wide and 12” deep at base of wall
- Alternatively, lower grade to 4” below finished floor

3) ADDRESS INTERIOR FINISHES
- When repainting select high-permeance “breathable” coatings such as Silicoat. Avoid installing materials and furniture that limit the ability of the wall to dry.
- When repairing cementitious stucco, select materials that have less cement and more porosity. Thermal plaster such as Diathonite is a retrofit option.
- Consider inorganic materials for trim, such as tile.

End of Report

Image 10: Wall Section

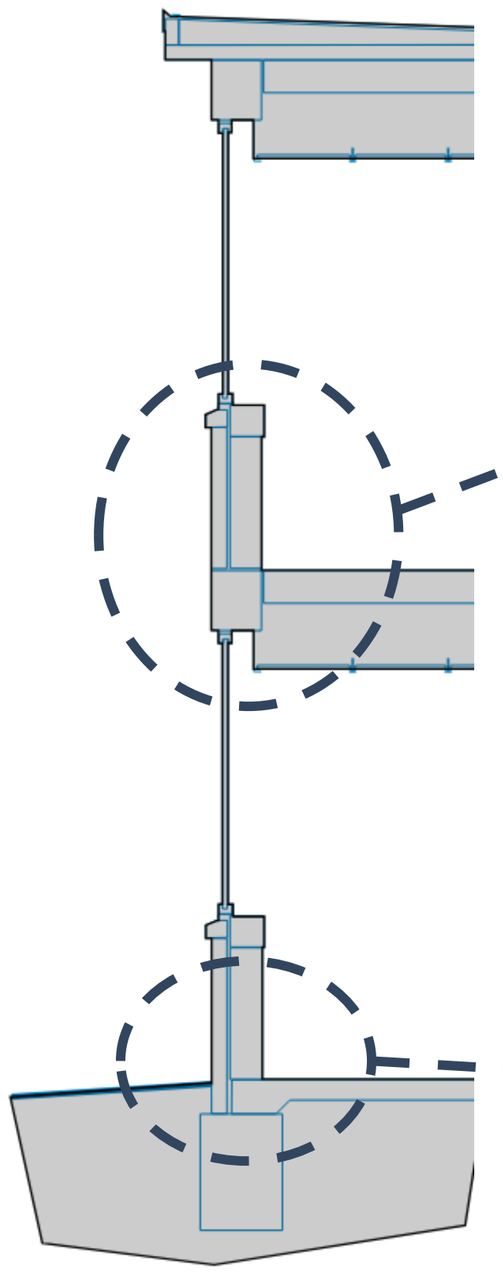


Image 11: Possible Water Path

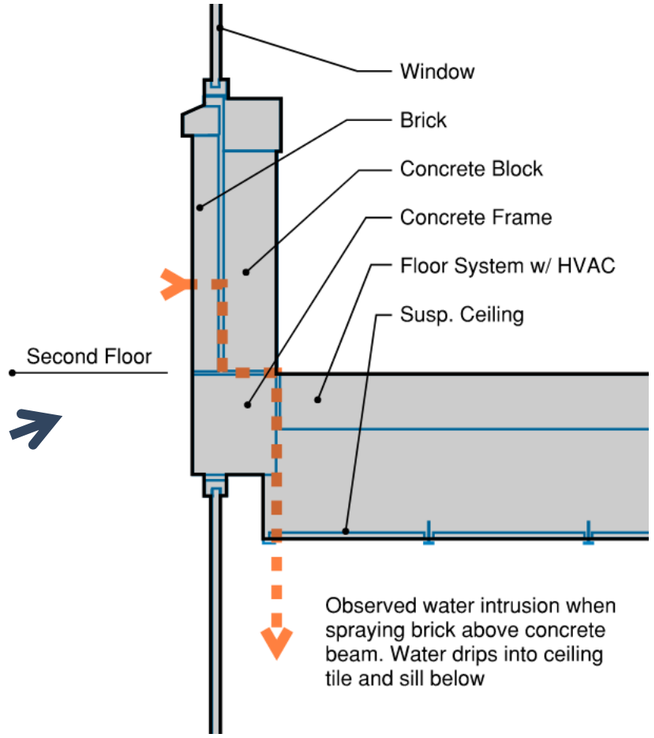
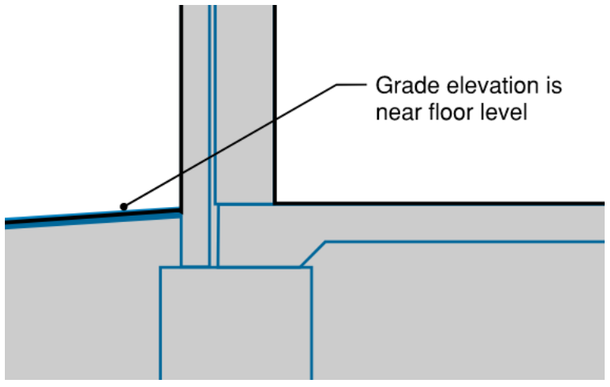


Image 12: Elevation at Grade



THE BRICK INDUSTRY ASSOCIATION

Brick Brief

July 2005

REPOINTING (TUCKPOINTING) BRICK MASONRY

Introduction

The terms pointing, repointing and tuckpointing are often used interchangeably, which has led to confusion within the masonry industry. For years, the Brick Industry Association has used the term "tuck-pointing" to describe one form of maintenance of brick masonry. However, the meaning of tuckpointing may vary by geographical region, leading to conflicts regarding job specifications and expected repairs. Recently these terms have been defined in ASTM E 2260, Guide for Repointing (Tuckpointing) Historic Masonry, as follows:

Point - placing mortar into a properly prepared joint

Repointing - the process of removal of defective mortar from between masonry units and placement of fresh mortar.

ASTM E 2260 defines tuckpointing as synonymous with repointing, however the term also applies to an older practice of pointing masonry with a flush mortar joint that approximates the color of the masonry units and a mortar of contrasting color that is shaped into a thin strip, giving the appearance of a very thin mortar joint.

This *Brick Brief* covers the process that ASTM E 2260 defines as repointing. Thus the term repoint is used throughout to avoid confusion.

Why Repoint?

The longevity of mortar joints will vary with the exposure conditions and the mortar materials used. A lifespan exceeding 25 years is typical for mortar joints. The longevity of brick units, however, may well exceed 100 years. Consequently, occasional repair of the mortar joints may be necessary over the life of the brick masonry. The most common reason for repointing brick masonry is to improve water penetration resistance. Repointing deteriorated mortar joints is one of the most effective and permanent ways of decreasing water entry into brickwork. This is because a common means of water entry into a brick masonry wall is through debonded, cracked or deteriorated mortar joints.

What to Repoint

A critical step in the repointing operation is to identify wall areas that require repointing. This step is critical because only defective joints require repair. Repointing is very labor-intensive work and original mortar joints in good condition are preferable to repointed mortar joints. Conditions that require repointing include:

- mortar erosion exceeding $^1/_4$ in. (6.4 mm.)
- crumbling mortar
- mortar with voids
- hairline cracks in the mortar
- cracks between the brick and mortar.

Visual observation in combination with light scraping with a metal tool can detect cracked, spalled and friable mortar joints. This is the most common means of determining areas to be repointed. On older buildings, "cleaning" by low or moderate pressure water wash (not grit or chemical wash) may be required prior to evaluating the condition of existing mortar joints. Consult *Technical Note* 20 for proper water washing techniques. Care should be taken to not cause further damage to the brickwork when cleaning.

Repointing Mortar

The strength, composition and color of the existing mortar should be considered when selecting a repointing mortar.

Strength. To avoid irreparable brick damage, the compressive strength of the repointing mortar should be similar to or weaker than the compressive strength of the original mortar. Under load, a stronger repointing mortar will deform less than a weaker original mortar, causing the load to be concentrated on the thin strip of stronger repointing mortar. This stress concentration can lead to spalling of the brick face. The brick masonry is loaded by its self-weight and any externally applied loads present. In addition, the brick masonry is subjected to internal loads due to its thermal expansions and contractions and the shrinkage of the repointing mortar.

Matching compressive strengths of the original and the repointing mortar may be done by matching mortar material proportions. By petrographic or chemical analysis, it is possible to analyze a sample of the original mortar and determine proper proportions of components. ASTM C 1324, Standard Test Method for Examination and Analysis of Hardened Masonry Mortar, can be used to determine the mortar proportions. However, such testing is an added cost, typically only appropriate for historic structure repointing projects which are required to closely match existing conditions. Rather than extensive testing, simply considering the age of the building will give a strong indication of the main contents of the original mortar. For example, mortar containing portland cement was not used in brickwork until after the turn of the twentieth century. Until that time, a common lime and sand mortar in one to three proportions was clearly the most frequently used brick masonry mortar.

Composition. Typically, repointing mortar will be Type N, O or K mortar. The proportions of portland cement and lime for Types N and O mortars should be in accor-

dance with ASTM C 270, Standard Specification for Mortar for Unit Masonry or BIA M1-88 (see *Technical Note* 8A). Type K mortar proportions are no longer included in the body of ASTM C 270, but are given in an appendix on repointing. Mortar specifications permit a range of proportions of materials for each type of mortar. However, the following are typical proportions by volume :

- Type N - 1 part portland cement, 1 part hydrated lime, and 6 parts sand
- Type O - 1 part portland cement, 2 parts hydrated lime, and 9 parts sand
- Type K - 1 part portland cement, 4 parts hydrated lime and 15 parts sand

In some cases, it may be necessary to match sand gradation with that in the original mortar. For example, brick masonry constructed with thin mortar joints may require sand with finer maximum particle size than permitted by ASTM C 144, Standard Specification for Aggregate for Masonry Mortar. A matching sand gradation may be determined by analysis of the original mortar. The color of the sand to a large extent influences the mortar color since it is the most prevalent of the mortar constituents. Local sand suppliers should be contacted to match sand color. Water for repointing mortar should be clean and potable and should be free of deleterious amounts of acids, alkalies or organic materials.

Additives. In general, the use of chemical additives in the repointing mortar mix should be avoided. However, in many older buildings, the original mortar may contain additional materials such as oyster shells and horsehair. If duplication of the original mortar is required, the repointing mortar should contain these materials in matching quantities. Oyster shells, if required, should be thoroughly washed and rinsed with clear water to remove all traces of salt and biological growth. The oyster shells should be crushed to a size matching that in the original mortar. To avoid detriment to the repointing mortar performance, the quantity of oyster shells should not exceed 2 parts by volume of the mix.

Coloring of the mortar with pigments may be required to match the original mortar color. Pigments should be metallic oxides and not organic chemicals. Coloring additives may be added to the mix in quantities not to exceed 10 percent by weight of the portland cement in the mix, with carbon black limited to 2 percent. When matching an existing mortar compare the mixed sample to existing mortar that has been wetted and then compare fully dried samples.

Mortar Preparation and Placement

The repointing mortar should be prepared and placed in accordance with the procedures given in *Technical Note* 7F and the repointing appendix of ASTM C 270. Prehydration of the repointing mortar is a very important step in the process, as prehydration helps avoid excessive shrinkage of the repointing mortar. Removal of defective mortar and cleaning of the joint prior to repointing are necessary for successful performance of the repointing mortar. The depth of mortar removal should equal or exceed two times the mortar joint thickness. Proper layering and compaction of the repointing mortar helps develop bond with the adjacent brick and mortar. ASTM E 2260, Standard Guide for Repointing (Tuckpointing) Historic Masonry, provides further information on preparing and repointing mortar joints.

Locating a Quality Repointer

An important step toward a successful repointing job is to secure a qualified and experienced repointing craftsman. An individual who is an excellent mason/bricklayer may not be skilled in repointing. It is suggested that skills be substantiated by prior repointing projects or by prequalifying. One method of evaluating craftsmanship is to designate an inconspicuous section of the brick masonry and allow candidates to demonstrate their work. The skills in question are:

- cutting out the mortar joints to the proper depth and profile with minimal damage to adjacent brick
- proper preparation of the mortar for repointing
- proper placement of mortar by layering, compacting and tooling
- accurate color matching to adjacent, original mortar joints.

Cleanliness of the repointing operation is also important, so that extensive cleaning of the finished wall is not necessary.

Summary

These recommendations are necessarily general in nature to address the many scenarios for which repointing may be required. The application of these recommendations should be done with skill and engineering judgment. Where repointing work on structures of artistic, architectural, cultural or historical significance is considered, guidance from a preservation specialist should be sought.

Brick Briefs *are short discussions of a particular topic. The information contained herein is based on the experience of Brick Industry Association technical staff and must be used with good technical judgment. Final decisions on the use of this information must rest with the project designer and owner.*

Wilcox-Hildreth Public Schools
Monthly Board Notes
Prepared for the Wilcox-Hildreth Public Schools Board of Education

May 17, 2021

To: Wilcox-Hildreth Board of Education
From: Justin Patterson, Superintendent

Superintendent's Report:

A. FINANCES

- 62.63% of the budget is spent compared to:
  - May 2020 63.14%
  - May 2019 61.7%
  - May 2018 56%
  - May 2017 49%,
  - (75% of the year is complete).
- **FUND BALANCES:**
  - The General Fund Cash Balance as of April 30 is $760,659.79 compared to
    1. May 2020 $1,779,771.46
    2. May 2019 $3,035,350
    3. May 2018 $3,880,921
    4. May 2017 $3,270,957
  - Depreciation Fund is $349,421.86 compared to
    1. May 2020 $847,951,15
    2. May 2019 $1,004,073
    3. May 2018 $774,000
  - Special Building Fund balance is $1,145,585.03 compared to
    1. May 2020 $1,435,661.60
    2. May 2019 $592,087
    3. May 2018 $470,370
  - Nutrition Fund balance is $35,599.93 compared to
    1. May 2020 $12,591.78
    2. May 2019 $88,000
    3. We may need to transfer money into the Nutrition Fund at some point this summer.
    4. The current recommendation from the State is to keep three months of operating expenses in the fund to offset delayed reimbursements.
- Through May 2021 we have spent $3,747,636.43 million compared to approximately
  - May 2020 $3,571,748.08
  - May 2019 $3.3 million
  - May 2018 $3 million
  - May 2017 $2.8 million
  - May 2016 $3.2 million
  - May 2015 $3.0 million
- Construction expenditures and adding a math teacher this year continue to be the reason our spending is higher than normal years.

- Monthly bills will be higher next month due to requisitions and computer purchases.
- We are tracking to spend around $5 million this year. Like I have mentioned in previous months, this could be closer to $5.2-5.3 million once requisitions are completed .
- Our annual budget is $6,015,000
- I am projecting that we will have about $300,000 in the General Fund at the end of the fiscal year. Ideally we would like to stay above $1.2 million in cash when we end our fiscal year.
- We may want to start thinking about how quickly the district wants to recover its cash balance after the construction project. This could be a few extra cents on the levy over the next few years.

B. BUILDINGS AND GROUNDS:

- Summer Projects

C. OTHER:

- Graduation Updates

Report for School Board Meeting May 17th, 2021

This month:

- Prom was Saturday, April 24th and went well.
- We hosted our Junior High Falcon Track and Field meet on Tuesday, April 27th.
- Academic and Athletic Awards night was Thursday, April 29th. Lasted from 6:30-8:15. We received good reviews on it and it went smoothly.
- FKC track was here on Friday, April 30th. The conference used electronic timing for the first time and it went well. Cozad ran the system for us. The conference is in talks about purchasing a system.
- The K-6 Music Concert was held on May 3rd in the new gym. It worked well in the new gym.
- K-6 Falcon Fun Day was May 7th in the afternoon. People liked the activities, schedule, music, rotation times
- Graduation was on May 8th and went smoothly overall.
- FFA officers went to leadership training in Aurora today.
-
- State track is Wednesday, May 19th and Thursday, May 20th. Brooke Quadhamer qualified in the 200, 400, and LJ, Natalie Billington in the Shot Put and Discus, Sarah Jensen in the 400, and Christian Penny in the 800. Both girls have a chance to break the school record in the 400.
-
- Two boys participated in district golf in Bertrand today, but at this time I have not heard any results.
-
- Last day of school for students was today. We met shortly with all 8 periods and then had an activity where the students participated in their Access period groups.
-
- We wrap up teacher workdays tomorrow.