### Notice of Public Meeting

### Wapello Community School District

### You are hereby notified that the Board of Directors will meet:

#### October 11, 2017 at 7:00 p.m.

### Central Administration Office – 406 Mechanic

### Agenda

1.	Call to Order	(action)
2.	Roll Call	(action)
3.	Approval of Agenda	(action)
4.	Community Forum	(information)
5.	Approval of Minutes	(action)
6.	Approval of Bills	(action)
7.	Financial Report	(action)
8.	Recognition of September Students of the Month	(information)

Tabby Belzer—Mrs. Gerot Shelby Briggs—Mrs. Gerot Dakota Boline—Ms. Unkrich Kabe Boysen—Ms. Wanfalt & Ms.

Bostian

Tate Boysen—Ms. Wanfalt Jacob Chamberlin—Mrs. Yotter Julie-Ann Chamberlin—Ms. Wanfalt Preston Dyer—Ms. Bostian & Mrs.

Thornburg

Adam Ealey—Ms. Wade Cassie Esparza—Mrs. Gerot

AnnMarie Freshwater—Ms. Bostian

Ellie Gillette—Mrs. Hutcheson Cameron Hake—Mrs. Hutcheson Kolton Hauser—Ms. Wanfalt Aiden Housman—Ms. Bostian Owen Housman—Mrs. Gerot

Abby Kerr—Ms. Wade

Adellyn Knight—Mrs. Hutcheson & Ms. Unkrich

Ben Kroeger—Ms. Wade & Ms. Bostian

Bryant Lanz—Mr. Plein Kenna Lanz—Ms. Wanfalt Krissa Lanz—Ms. Wade Aysha Little—Mrs. Salazar Roberto Leora—Mrs. Salazar Addisyn Lolling—Mrs. Marshall Olivia Malone—Ms. Wanfalt Lindsy Massner—Mrs. Gerot

9. Administrative Reports

- a. Superintendent
- b. 7-12 Principal
- c. Elementary Principal

Ryan McDonough—Ms. Wanfalt

- d. AD
- e. Tech

Corey Meeker—Ms. Wade
Keaton Mitchell—Ms. Bostian
Andy Oberly—Ms. Wade
Jordan Paris—Mrs. Humiston
Evelyn Peck—Mrs. Hutcheson
Steven Perhealth—Ms. Wade
Jacey Poole—Mr. Dunham
Jarin Poole—Mr. Dunham
Chalee Ramos—Mrs. Thornubrg
Dakota Robbins—Mr. Brown, Mr.
Marshall, & Ms.

Bostian

Alexis Scott—Mr. Marshall Kolton Shepard—Mrs. Humiston Emma Smith—Mrs. Humiston Laith Smith—Mrs. Thornburg Rhett Smith—Mrs. Gerot

Autumn Starkweather—Mrs. Gerot

James Stewart—Ms. Wade
Joseph Stewart—Ms. Wade
Avalon VanLuyn—Mrs. Wykert
Madison VanLuyn—Mrs. Gerot
Dustin Waddell—Ms. Wade
J.D. Walker—Mrs. Gerot
Torrie Walker—Mrs. Hutcheson
Thomas Warnstaff—Mrs. Wykert
Makenna West—Ms. Wanfalt
Jaelynn Wiley—Mrs. Hutcheson
Kari Wilson—Mrs. Marshall
Katie Yeakey—Ms. Bostian

Hector Zepeda—Mrs. Gerot

(information)

a. Hires i. Michelle Wade—Assistant Softball Coach ii. Michelle Wade—Tech Director b. Resignations 11. New Business Consideration to Approve List of Proposed Fundraisers (action) b. Discussion of District's IT Status and Condition (information) Consideration to Review and Approve Board Policies (action) 500 (Objectives for Equal Educational Opportunities for Students) 501.1 (Resident Students) iii. 501.2 (Non-Resident Students) iv. 501.3 (Compulsory Attendance) v. 501.4 (Entrance—Admissions) vi. 501.5 (Attendance Center Assignment) vii. 501.6 (Student Transfers In) viii. 501.7 (Students Transfers Out of Withdrawals) 501.8 (Student Attendance Records) 501.9 (Students Absences—Excused 501.10 (Truancy—Unexcused/Excessive Absences) xi. 501.11 (Student Released During School Hours) xiii. 501.12 (Pregnant Students) 501.13 (Students of Legal Age) 501.14 (Open Enrollment Transfers—Procedures as the Sending District) 501.15 (Open Enrollment Transfers—Procedures as a Receiving District) xvii. 501.16 (Homeless Children and Youth) d. Consideration to Approve Purchase of Buses (action) Consideration to Approve Purchase of Batting Cage (action) Consideration to Approve Power School Support Contract with f. (action) Grant Wood AEA Consideration to Approve Request to SBRC for Additional (action) Modified Allowable Growth for LEP Beyond 5 Years (41,834.77) h. Discussion of Changing Graduate Date (information) Consideration to Purchase Camera System for Practice Gymnasium (action) Discussion/Action on High School Roof Needs (action) j.

k. Discussion/Action on Early Retirement Plan

Consideration to Set Date and Time for Next Meeting

(action)

(action)

(action)

Adjournment

10. Personnel

WAPELLO SCHOOL	- FINANCIAL STATEMENT Septem	nber 2017										
ON LOAN FROM IS	SCAP	0										
FUND COMPARISO	ONE	General	Activity	Managament	PPEL	Capital Projects	Dobt Comico	Nutrition	Enterprise	Coholorobin	PTO Agency	Total of
FUND CUMPARIS	JNS	Fund	Fund	Management Fund	Fund	Capital Projects	Fund	Fund	Fund	Fund	Fund	All Funds
Jul-17		\$1,385,709.73	\$159,847.03	\$325,421.27	\$167,969.58	\$2,155,427.26			-\$7,981.30	\$44,331.24		\$4,346,447.2
Aug-17		\$1,099,496.71	\$156,155.00	\$329,202.07	\$80,962.30	\$2,160,819.18		-\$79,459.69	-\$7,981.30	\$40,331.24		\$4,012,097.8
Sep-17		\$1,223,600.76	\$130,450.98	\$353,580.21	\$53,217.60			-\$79,439.09	-\$7,981.30	\$40,536.24		\$3,921,038.2
Oct-17		\$1,223,000.70	ψ130,430.90	ψ333,300.21	\$33,217.00	\$1,547,750.75	\$200,930.00	-ψ32,040.73	-97,901.50	\$40,330.24	\$3,441.00	\$0.0
Nov-17												\$0.0
Dec-17												\$0.0
Jan-18												\$0.0
Feb-18												\$0.0
Mar-18												\$0.0
Apr-18												\$0.0
May-18												\$0.0
Jun-18												\$0.00
Expenditures to Da	ate	\$874,549.68	\$160,925.53	\$217,163.00	\$86,367.06	\$347,636.66	\$426,286.75	\$31,543.63	\$0.00	\$4,000.00	\$75.90	
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Percent Remaining	g In Fund	88.01%		-25.47%	57.03%	43.16%	-3.77%	90.45%	0.00%	91.09%	98.34%	
Fund	Description	Value		Value	Value	Value	Value	Value		Value	Value	Total
General	Cash	\$454,213.23										
General	ISJIT, Cash Reserve	\$107,432.40										
General	ARRA, Title I	\$0.52										
General	SBW, Money Market	\$518,380.34										
General	ISB CD	\$105,516.25										
General	ISJIT Payschools Registration	\$38,058.02										
Activity	Cash		\$130,450.98									
Activity	CdSII		\$130,430.96									
Management	Cash			\$353,580.21								
Managomone	Cuon			\$000,000.E1								
PPEL	Cash				-\$2,488.05							
PPEL	Track Investment				\$55,705.65							
	Track in recently				ψου, του.σο							
Capital Projects	Cash					\$1,838,824.52						
Capital Projects	ISJIT Investment					\$58,969.59						
Capital Projects	SBW Money Market					\$49,996.64						
. ,	, ,					\$ 12,223.01						
Debt Service	Cash						-\$2,984.33					
Debt Service	Sinking Fund						\$152,500.00					
Debt Service	Series 11 Bonds						\$60,525.96					
Debt Service	Series 16 Bonds						\$58,909.05					
Nutrition Fund	Cash							-\$185,080.33				
Nutrition Fund	ISJIT Payschools Registration							\$92,531.60				
Enterprise Fund	Cash								-\$7,981.30			
Scholarship Fund	Cash		·							\$21,536.24		
Scholarship Fund	Investments		-			-			-	\$19,000.00	1	
PTO Agency Fund	Cash										\$3,441.08	
Total		\$1,223,600.76	\$130,450.98	\$353,580.21	\$53,217.60	\$1,947,790.75	\$268,950.68	-\$92,548.73	-\$7,981.30	\$40,536.24	\$3,441.08	\$3,921,038.2

### Wapello Community School District General Maintenance Projects Report

Date	Account	Vendor	Description of Expense	Cost	Balance
					\$100,000.00
8/15/2017	33 3219 4000 000 0000 740 Tr	ane	Balance of Contract on Library A/C	\$4,608.00	\$95,392.00
8/18/2017	36 0000 4000 000 0000 450 M	yers Construction	Bus Garage Doors	\$3,320.00	\$92,072.00
8/18/2017	36 0000 4000 000 0000 735 Sc	chool Specialty	White Boards	\$1,820.30	\$90,251.70
7/11/2017	36 0000 4700 000 0000 450 Be	elzer Construction	Concrete at Basebal/Softball	\$1,641.00	\$88,610.70
7/11/2017	36 0000 4700 000 0000 450 Be	elzer Construction	Concrete at Basebal/Softball	\$1,435.00	\$87,175.70
7/14/2017	36 0000 4700 000 0000 450 Be	elzer Construction	Concrete at Basebal/Softball	\$1,435.00	\$85,740.70
7/14/2017	36 0000 4700 000 0000 450 Be	elzer Construction	Concrete at Basebal/Softball	\$1,641.00	\$84,099.70
8/15/2017	36 0000 4700 000 0000 450 Al	liant Energy	Replace Pole at Baseball/Softball	\$10,205.38	\$73,894.32
9/21/2017	36 0000 4700 000 0000 450 Ha	ardin Construction	50% of Painting Job - HS Band Room	\$932.50	\$72,961.82
			Remaining 50% of Painting Job HS Band		
9/26/2017	36 0000 4700 000 0000 450 Ha	ardin Construction	Room	\$932.50	\$72,029.32
9/22/2017	36 0000 4700 000 0000 450 Ri	ver Products	Rock for Football Parking Lot	\$551.62	\$71,477.70

### Wapello Community School District Series 2016 Construction Project Expenses

Date	Account	Vendor	Category	Description of Expense	Cost	Balance
5 /7 /2045	22 0000 5000 000 0005 022	D	D 1: 5	D 1: 5 6 : 2046	44 500 00	\$3,580,000.00
6/7/2016	33 0000 5000 000 8006 833	Bankers Trust	Bonding Fees	Bonding Fees, Series 2016	\$1,500.00	\$3,578,500.00
6/10/2016	33 0000 5000 000 8006 833	Bertat Berens - Tate Consulting		Parity Calculations	\$2,000.00	\$3,576,500.00
6/10/2016	33 0000 5000 000 8006 833	Dorsey-Whitney	Bonding Fees	Bonding Fees, Series 2016	\$5,000.00	\$3,571,500.00
6/1/2016	33 0000 5000 000 8006 833	Piper Jafray	Bonding Fees	Bonding Fees, Series 2016	\$1,000.00	\$3,570,500.00
6/1/2016	33 0000 5000 000 8006 833	Piper Jafray	Bonding Fees	Bonding Fees, Series 2016 - Placement	\$48,330.00	\$3,522,170.00
7/1/2016	33 0000 5000 000 8006 833	Ahlers & Cooney	Bond Counsel	Bonding Fees	\$9,158.00	\$3,513,012.00
9/9/2016	33 3219 4000 000 8006 340	BLDD	Architect Fees	Blueprints, Bidding, and Docs	\$20,426.83	\$3,492,585.17
9/9/2016	33 3219 4000 000 8006 340	Treas. State of Iowa	Permits	Permits - Elem	\$798.00	\$3,491,787.17
9/9/2016	33 3219 4000 000 8006 340	Treas. State of Iowa	Permits	Permits - HS	\$1,659.08	\$3,490,128.09
10/6/2016	33 3219 4000 000 8006 340	BLDD	Architect Fees	Blueprints, and Travel Expense	\$13,404.03	\$3,476,724.06
11/3/2016	33 3219 4000 000 8006 340	BLDD	Architect Fees	Blueprints, Travel Expense, Bidding	\$5,381.70	\$3,471,342.36
12/7/2016	33 3219 4000 000 8006 340	BLDD	Architect Fees	Travel Expense, Construction Mgmt.	\$5,017.04	\$3,466,325.32
12/2/2016	33 3219 4000 000 8006 450	Myers Construction	Construction	Construction Progress Payment 1	\$308,229.82	\$3,158,095.50
1/4/2017	33 3219 4000 000 8006 450	Alliant Energy	Construction	Relocation of Gas Meter	\$3,209.22	\$3,154,886.28
1/5/2017	33 3219 4000 000 8006 450	United Rentals	Construction	Rental of Light Tower	\$310.50	\$3,154,575.78
1/5/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Project Addition Service Fees	\$4,783.49	\$3,149,792.29
1/12/2017	33 3219 4000 000 8006 450	Myers Construction	Construction	Construction Progress Payment 2	\$458,107.03	\$2,691,685.26
2/2/2017	33 3219 4000 000 8006 450	Moore Plumbing	Construction	Repair Steam Line Leak in HS Office	\$187.00	\$2,691,498.26
2/2/2017	33 3219 4000 000 8006 450	Servpro of Burlington	Construction	Drying Steam Line Moisture in Office	\$4,063.69	\$2,687,434.57
2/2/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Project Report Fees	\$5,136.78	\$2,682,297.79
2/22/2017	33 3219 4000 000 8006 450	Myers Construction	Construction	Construction Progress Payment 3	\$152,444.88	\$2,529,852.91
4/6/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$5,059.08	\$2,524,793.83
4/6/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$5,094.44	\$2,519,699.39
4/4/2017	33 3219 4000 000 8006 450	Myers Construction	Construction	Construction Progress Payment 4	\$209,265.09	\$2,310,434.30
4/27/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$4,872.58	\$2,305,561.72
4/27/2017	33 3219 4000 000 8006 450	Daktronics	Construction	Scoreboards	\$7,728.00	\$2,297,833.72
6/7/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$5,051.47	\$2,292,782.25
5/9/2017	33 3219 4000 000 8006 450	Myers Construction	Construction	Construction Progress Payment 5	\$288,559.36	\$2,004,222.89
5/9/2017	33 3219 4000 000 8006 450	Myers Construction	Construction	Construction Progress Payment 6	\$130,930.06	\$1,873,292.83
6/7/2017	33 3219 4000 000 8006 450	Myers Construction	Construction	Backfill Windows	\$4,458.00	\$1,868,834.83
6/20/2017	33 3219 4000 000 8006 450	Myers Construction	Construction	Construction Progress Payment 7	\$85,153.94	\$1,783,680.89
6/29/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$4,746.07	\$1,778,934.82
6/30/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$4,933.77	\$1,774,001.05
6/30/2017	33 3219 4000 000 8006 450	Myers Construction	Construction	Construction Progress Payment	\$153,559.29	\$1,620,441.76
6/30/2017	33 3219 4000 000 8006 450	Lucas Communications	Netwrok	Network Wiring Racks	\$1,166.30	\$1,619,275.46
9/7/2017	33 3219 4000 000 8006 450	Myers Construction	Construction	Construction Progress Payment	\$212,089.84	\$1,407,185.62
9/7/2017	33 3219 4000 000 8006 450	Wright Electric	Electric	Scoreboards, Football Lights, Pole	\$520.00	\$1,406,665.62
9/27/2017	33 3219 4000 000 8006 450	Humphrey's Sound	Sound System	Sound System Down Payment	\$4,045.55	\$1,402,620.07
9/22/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$2,267.19	\$1,400,352.88

#### Series 2016 Construction Project Cost Tracker by Category

Date	Account	Vendor	Category	Description of Expense	Cost	Total
			Architect Fees			
9/9/2016	33 3219 4000 000 8006 340	BLDD	Architect Fees	Blueprints, Bidding, and Docs	\$20,426.83	\$20,426.83
10/6/2016	33 3219 4000 000 8006 340	BLDD	Architect Fees	Blueprints, and Travel Expense	\$13,404.03	\$33,830.86
11/3/2016	33 3219 4000 000 8006 340	BLDD	Architect Fees	Blueprints, Travel Expense, Bidding	\$5,381.70	\$39,212.56
12/7/2016	33 3219 4000 000 8006 340	BLDD	Architect Fees	Travel Expense, Construction Mgmt.	\$5,017.04	\$44,229.60
1/5/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Project Addition Service Fees	\$4,783.49	\$49,013.09
2/2/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Project Report Fees	\$5,136.78	\$54,149.87
4/6/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$5,059.08	\$59,208.95
4/6/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$5,094.44	\$64,303.39
4/27/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$4,872.58	\$69,175.97
6/7/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$5,051.47	\$74,227.44
6/29/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$4,746.07	\$78,973.51
6/29/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$4,746.07	\$83,719.58
6/30/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$4,933.77	\$88,653.35
9/22/2017	33 3219 4000 000 8006 340	BLDD	Architect Fees	Architect Fees	\$2,267.19	\$90,920.54
			Permits			
						Total
9/9/2016	33 3219 4000 000 8006 340	Treas. State of Iowa	Permits	Permits - Elem	\$798.00	\$798.00
9/9/2016	33 3219 4000 000 8006 340	Treas. State of Iowa	Permits	Permits - HS	\$1,659.08	\$2,457.08
						Rudget Ralance
			Construction			Budget Balance
12/2/2016	33 3219 4000 000 8006 450	Myers Construction	Construction Construction	Construction Progress Payment 1	\$308 229 82	\$2,132,267.07
12/2/2016	33 3219 4000 000 8006 450 33 3219 4000 000 8006 450	Myers Construction	Construction	Construction Progress Payment 1	\$308,229.82	\$2,132,267.07 \$1,824,037.25
1/4/2017	33 3219 4000 000 8006 450	Alliant Energy	Construction Construction	Relocation of Gas Meter	\$3,209.22	\$2,132,267.07 \$1,824,037.25 \$1,820,828.03
1/4/2017 1/5/2017	33 3219 4000 000 8006 450 33 3219 4000 000 8006 450	Alliant Energy Untied Rentals	Construction Construction Construction	Relocation of Gas Meter Rental of Light Tower	\$3,209.22 \$310.50	\$2,132,267.07 \$1,824,037.25 \$1,820,828.03 \$1,820,517.53
1/4/2017 1/5/2017 1/12/2017	33 3219 4000 000 8006 450 33 3219 4000 000 8006 450 33 3219 4000 000 8006 450	Alliant Energy Untied Rentals Myers Construction	Construction Construction Construction Construction	Relocation of Gas Meter Rental of Light Tower Construction Progress Payment 2	\$3,209.22 \$310.50 \$458,107.03	\$2,132,267.07 \$1,824,037.25 \$1,820,828.03 \$1,820,517.53 \$1,362,410.50
1/4/2017 1/5/2017 1/12/2017 2/2/2017	33 3219 4000 000 8006 450 33 3219 4000 000 8006 450 33 3219 4000 000 8006 450 33 3219 4000 000 8006 450	Alliant Energy Untied Rentals Myers Construction Moore Plumbing	Construction Construction Construction Construction Construction Construction	Relocation of Gas Meter Rental of Light Tower Construction Progress Payment 2 Repair of Steam Line Leak	\$3,209.22 \$310.50 \$458,107.03 \$187.00	\$2,132,267.07 \$1,824,037.25 \$1,820,828.03 \$1,820,517.53 \$1,362,410.50 \$1,362,223.50
1/4/2017 1/5/2017 1/12/2017 2/2/2017 2/2/2017	33 3219 4000 000 8006 450 33 3219 4000 000 8006 450	Aliant Energy Untied Rentals Myers Construction Moore Plumbing Servpro of Burlington	Construction Construction Construction Construction Construction Construction Construction	Relocation of Gas Meter Rental of Light Tower Construction Progress Payment 2 Repair of Steam Line Leak Drying of Steam Line Moisture	\$3,209.22 \$310.50 \$458,107.03 \$187.00 \$4,063.69	\$2,132,267.07 \$1,824,037.25 \$1,820,828.03 \$1,820,517.53 \$1,362,410.50 \$1,362,223.50 \$1,358,159.81
1/4/2017 1/5/2017 1/12/2017 2/2/2017 2/2/2017 2/22/2017	33 3219 4000 000 8006 450 33 3219 4000 000 8006 450	Aliant Energy Untied Rentals Myers Construction Moore Plumbing Servpro of Burlington Myers Construction	Construction Construction Construction Construction Construction Construction Construction Construction	Relocation of Gas Meter Rental of Light Tower Construction Progress Payment 2 Repair of Steam Line Leak Drying of Steam Line Moisture Construction Progress Payment 3	\$3,209.22 \$310.50 \$458,107.03 \$187.00 \$4,063.69 \$152,444.88	\$2,132,267.07 \$1,824,037.25 \$1,820,828.03 \$1,820,517.53 \$1,362,410.50 \$1,362,223.50 \$1,358,159.81 \$1,205,714.93
1/4/2017 1/5/2017 1/12/2017 2/2/2017 2/2/2017 2/22/2017 4/4/2017	33 3219 4000 000 8006 450 33 3219 4000 000 8006 450	Alliant Energy Untied Rentals Myers Construction Moore Plumbing Servpro of Burlington Myers Construction Myers Construction	Construction Construction Construction Construction Construction Construction Construction Construction Construction	Relocation of Gas Meter Rental of Light Tower Construction Progress Payment 2 Repair of Steam Line Leak Drying of Steam Line Moisture Construction Progress Payment 3 Construction Progress Payment 4	\$3,209.22 \$310.50 \$458,107.03 \$187.00 \$4,063.69 \$152,444.88 \$209,265.09	\$2,132,267.07 \$1,824,037.25 \$1,820,828.03 \$1,820,517.53 \$1,362,410.50 \$1,362,223.50 \$1,358,159.81 \$1,205,714.93 \$996,449.84
1/4/2017 1/5/2017 1/12/2017 2/2/2017 2/2/2017 2/22/2017 4/4/2017 4/27/2017	33 3219 4000 000 8006 450 33 3219 4000 000 8006 450	Alliant Energy Untied Rentals Myers Construction Moore Plumbing Servpro of Burlington Myers Construction Myers Construction Daktronics	Construction	Relocation of Gas Meter Rental of Light Tower Construction Progress Payment 2 Repair of Steam Line Leak Drying of Steam Line Moisture Construction Progress Payment 3 Construction Progress Payment 4 Scoreboards	\$3,209.22 \$310.50 \$458,107.03 \$187.00 \$4,063.69 \$152,444.88 \$209,265.09 \$7,728.00	\$2,132,267.07 \$1,824,037.25 \$1,820,828.03 \$1,820,517.53 \$1,362,410.50 \$1,362,223.50 \$1,358,159.81 \$1,205,714.93 \$996,449.84 \$988,721.84
1/4/2017 1/5/2017 1/12/2017 2/2/2017 2/2/2017 2/22/2017 4/4/2017 4/27/2017 5/9/2017	33 3219 4000 000 8006 450 33 3219 4000 000 8006 450	Alliant Energy Untied Rentals Myers Construction Moore Plumbing Servpro of Burlington Myers Construction Myers Construction Daktronics Myers Construction	Construction	Relocation of Gas Meter Rental of Light Tower Construction Progress Payment 2 Repair of Steam Line Leak Drying of Steam Line Moisture Construction Progress Payment 3 Construction Progress Payment 4 Scoreboards Construction Progress Payment 5	\$3,209.22 \$310.50 \$458,107.03 \$187.00 \$4,063.69 \$152,444.88 \$209,265.09 \$7,728.00 \$288,559.36	\$2,132,267.07 \$1,824,037.25 \$1,820,828.03 \$1,820,517.53 \$1,362,410.50 \$1,362,223.50 \$1,358,159.81 \$1,205,714.93 \$996,449.84 \$988,721.84 \$700,162.48
1/4/2017 1/5/2017 1/12/2017 2/2/2017 2/2/2017 2/22/2017 4/4/2017 4/27/2017 5/9/2017	33 3219 4000 000 8006 450 33 3219 4000 000 8006 450	Aliant Energy Untied Rentals Myers Construction Moore Plumbing Servpro of Burlington Myers Construction Myers Construction Daktronics Myers Construction Myers Construction Myers Construction	Construction	Relocation of Gas Meter Rental of Light Tower Construction Progress Payment 2 Repair of Steam Line Leak Drying of Steam Line Moisture Construction Progress Payment 3 Construction Progress Payment 4 Scoreboards Construction Progress Payment 5 Construction Progress Payment 6	\$3,209.22 \$310.50 \$458,107.03 \$187.00 \$4,063.69 \$152,444.88 \$209,265.09 \$7,728.00 \$288,559.36 \$130,930.06	\$2,132,267.07 \$1,824,037.25 \$1,820,828.03 \$1,820,517.53 \$1,362,410.50 \$1,362,223.50 \$1,358,159.81 \$1,205,714.93 \$996,449.84 \$988,721.84 \$700,162.48 \$569,232.42
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### **Extracurricular Contract With Coach/Sponsor**

THIS CONTRACT, is entered into by and between Michelle Wade and the Board of Directors of the Wapello Community School District, located at Wapello, County of Louisa, State of Iowa.

WITNESSETH, that in consideration of a salary of <u>Two Thousand Sixty-Seven 00/100-----</u> Dollars (\$2,067.00) per school year, Coach agrees to perform the duties of <u>Assistant Softball</u> as determined by the Board or its duly authorized representative, such salary payable as follows:

Payment will be made with the issuance of a separate check at the time of completion of this contract.

### AND IT IS FURTHER AGREED:

- 1. That the term shall commence on the <u>6th</u> day of <u>May</u> and shall include 90 days of service and such other time as may be assigned to coach post-season tournaments or other related duties. Ending: <u>July 28, 2018</u>
- 2. That an amount equal to the pay for one day of service shall be deducted from the salary of the Coach for each day of service not performed if absence from duty with pay is not authorized by the Board or the leave policy in effect.
- 3. That if the Coach is discharged or is released by mutual agreement before the completion of the term, final settlement shall be made so the total amount which the Coach shall have received shall be an amount equal to the product of the number of days of service multiplied by the amount considered as pay for one day of service.
- 4. That the Coach shall attend, outside of regular school hours as established by the Board, such professional meetings as might be called by school authorities for coordinating the work of the Coach in the school program.
- 5. That the Coach shall present a certificate with coaching endorsement, or an authorization, to the secretary of the Board of Directors of the school district before accepting payment of any part of the annual salary.
- 6. That this contract shall be invalid if the Coach is under contract with another Board of Directors in the State of Iowa to coach covering the same period of time.

THIS CONTRACT shall be without force and effect unless it is in the hands of the Board bearing the signature of the Coach on or before the 1<sup>st</sup> day of November, 2017.

Dated	2017	
		Coach
Dated October 11,	2017	
		President, Board of Directors
		Wapello Community School District

### CONTRACT OF EMPLOYMENT

			een Michelle Wade, and	the Boar	rd of Directors,
	led the "District"				XX 7 11 -
W	<u>apello Communi</u>	ty	School District, locat	ied at	Wapello,
County of	Louisa		, State of Iowa.		
2017-2018 seh	agrees to serve nool year, with se dent of Schools	ervice com	logy Coordinator in the imencing and ending on her designee.	School I the dates	District for the s designated by
of \$13,207 eith month for a peday of	ner per hour or y criod of consecut	ear, payab ive month _, 2017, o	is contract, the District and the day s, the first payment to be in installments payable sis.	of each of each of	calendar/school n the
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Other specific	ations: 3 Vacati	on Days			
This contract the District, b Nov,20	earing the signat	force and ure of the	effect unless it is in the l Employee, on or before	hands of the <u>1st</u>	the Secretary of day of
IN TESTIMO in-after stated		, we have	hereunto subscribed our	names o	on dates as here-
Dated		, 2017			
Dated O	ct. 11th ,	2017	Wapello Community	SCH	OOL DISTRICT
			Ву	5011	
			By		
<u>IASB</u> 6/76					President

# Item 11a Object: Consideration to Approve List of Proposed Fundraisers

Background: Anything that we've received has been included in the packet.

## WAPELLO COMMUNITY SCHOOL DISTRICT

Mike Peterson, Superintendent Eric Small, Business Manager

Steve Bohlen, 7-12 Principal Brett Nagle, PK-6 Principal

Bill Plein - Activities Director

### FUNDRAISING APPROVAL FORM

Name of Group/Organization: 6/1/5 Baskethall
Type of Fundraiser: Apparel
Name of Sponsor: Brandon Brown
Starting and Ending Dates: October 30 - November 10
Company Name and Address: Elife Sports
Washington, IA
Representative and Contact Number: Dorce Lich/ Logan Shaped
How Many Students Will Be Involved:
How Much Money Is Anticipated To Be Made? 200 = 300
How Much Money Is Anticipated To Be Made? 200 = 300  Profits From This Fundraiser Will Be Used For: Pink out Unations / Equipme
Date Approved By The Board of Directors:
Date Reconciliation was Completed:
Sponsor/Coach Approval:
Principal's Approval.
Activity Director Approval! Jelle Jelle
PINK out sales go to donotes
All other Sales go to Fundraism
Acck.

PHONE: 319-523-3641

406 Mechanic Street Wapello, Iowa 52653

FAX: 319-523-8151

# Item 11b Object: Discussion of District's IT Status and Condition

Background: Michelle and I will update the board and what has been accomplished, what is in the works, and what we're trying to do long-term.

#### Item 11c

Object: Consideration to Review and Approve Board Policies

- i. 500 (Objectives for Equal Educational Opportunities for Students)
- ii. 501.1 (Resident Students)
- iii. 501.2 (Non-Resident Students)
- iv. 501.3 (Compulsory Attendance)
- v. 501.4 (Entrance—Admissions)
- vi. 501.5 (Attendance Center Assignment)
- vii. 501.6 (Student Transfers In)
- viii. 501.7 (Students Transfers Out of Withdrawals)
  - ix. 501.8 (Student Attendance Records)
  - x. 501.9 (Students Absences—Excused
  - xi. 501.10 (Truancy—Unexcused/Excessive Absences)
- xii. 501.11 (Student Released During School Hours)
- xiii. 501.12 (Pregnant Students)
- xiv. 501.13 (Students of Legal Age)
- xv. 501.14 (Open Enrollment Transfers—Procedures as the Sending District)
- xvi. 501.15 (Open Enrollment Transfers—Procedures as a Receiving District)
- xvii. 501.16 (Homeless Children and Youth)

Background: None

# 500 OBJECTIVES FOR EQUAL EDUCATIONAL OPPORTUNITIES FOR STUDENTS

This series of the board policy manual is devoted to the board's goals and objectives for assisting the students of the school district in obtaining an education. Each student will have an opportunity to obtain an education in compliance with the policies in this series.

It is the goal of the board to develop a healthy social, intellectual, emotional, and physical self-concept in the students enrolled in the school district. Each student attending school will have the opportunity to use it and its education program and services as a means for self-improvement and individual growth.

In so doing, the students are expected to conduct themselves in a manner that assures each student the same opportunity.

The board supports the delivery of the education program and services to students free of discrimination on the basis of race, color, sex, marital status, national origin, religion, sexual orientation, gender identity or disability. This concept of equal educational opportunity serves as a guide for the board and employees in making decisions relating to school district facilities, employment, selection of educational materials, equipment, curriculum, and regulations affecting students.

In the delivery of the education program, students will treat the employees with respect and students will receive the same in return. Employees have the best interests of the students in mind and will assist them in school-related or personal matters if they are able to do so. Students should feel free to discuss problems, whether school-related or personal, with the guidance counselor or other employees.

Board policies, rules and regulations affect students while they are on school district property or on property within the jurisdiction of the school district; while on school owned and/or operated school or chartered vehicles; while attending or engaged in school activities; and while away from school grounds if misconduct will directly affect the good order, efficient management and welfare of the school district.

Board policy refers to the term "parents" in many of the policies. The term parents for purposes of this policy manual will mean the legal parents, the legal guardian or custodian of a student, students who have reached the age of majority or are otherwise considered an adult by law. Inquiries by students regarding compliance with equal educational opportunity and affirmative action laws and policies, including but not limited to complaints of discrimination, are directed to the Affirmative Action Coordinator by writing to the Affirmative Action Coordinator, Wapello Community School District, 445-N. Cedar Street 406 Mechanic, Wapello, IA 52653; or by telephoning 319-523-3641.

Inquiries by students regarding compliance with equal educational opportunity and affirmative action laws and policies, including but not limited to complaints of discrimination, may also be directed in writing to the Director of the Region VII office of Civil Rights, U.S. Department of Education 8930 Ward Parkway, Suite 2037, Kansas City, MO. 64114 (816) 268-0550 or Iowa Dept. of Education, Grimes State Office Bldg., Des Moines, IA. (515) 281-5294. This inquiry or complaint to the federal or state office may be done instead of, or in addition to, an inquiry or complaint at the local level.

Further information and copies of the procedures for filing a complaint are available in the school district's central administrative office and the administrative office in each attendance center.

Approved: August 17, 1995

Reviewed: January 11, 2001; December 8, 2005; 02/14/2008; 1/12/12

Revised: August 16, 2007

# **501.1 RESIDENT STUDENTS**

Children who are residents of the Wapello School District community will attend the school district without paying tuition.

The residence of the student means the place, a boat, or dwelling of the student. Generally, the legal dwelling of minors is the same as their parents. However, a student may establish a dwelling with someone other than the parents and attend public school in the school district without paying tuition if the primary purpose for residing in the school district is not for the purpose of obtaining a free public education. Further, students who have reached the age of majority and who are still eligible to attend an Iowa secondary school may declare their residence independent of the residence of the parents.

Each case involving the bona fide residence of the student will be decided upon its individual merits by the superintendent.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

## **501.2 NON-RESIDENT STUDENTS**

Students who are eligible to attend an Iowa public school but who are not legal residents of the Wapello Community School District may be admitted into the school district at the discretion of the superintendent upon application and payment of tuition. The tuition rate shall be the current per-pupil cost of the school district as computed by the Board Secretary and authorized by the Iowa Department of Education.

Resident students whose families move from the school district after the start of a semester and who wish to complete the semester in the school district may be permitted to attend without the payment of tuition at the discretion of the superintendent and approval of the board. Students who plan to open enroll to the nonresident district may complete the school year without approval of the superintendent or board. These students, other than students in grades 11 and 12, must have the recommendation of the principal, as well as an adult who resides in the school district, identified for purposes of administration.

Students in grades 11 or 12 who are no longer residents of the school district, but were residents in the preceding school year, may continue to attend school until they graduate without the payment of tuition. The students must have an adult, who resides in the school district, identified for purposes of administration.

Nonresident students who are eligible to attend an Iowa public school and who have evidence that they will become legal residents of the school district prior to the third Friday in September may be allowed to attend without the payment of tuition.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

# **501.3 COMPULSORY ATTENDANCE**

Parents within the Wapello Community School District who have children over age 6 and under age 16 by September 15, in proper physical and mental condition to attend school, shall have the children attend the school district at the attendance center designated by the board. Students shall attend school the number of days days school is in session in accordance with the school calendar. Students of compulsory attendance age shall attend school a minimum of 175 days 1080 hours. Students not attending the minimum days days must be exempted by this policy as listed below or, for students in grades 7-12, referred to the County Attorney or, for students in grades KE-6, referred to the Attendance Cooperation process. Exceptions to this policy include children who:

have completed the requirements for graduation in an accredited school or had obtained a high school equivalency diploma;

- are attending religious services or receiving religious instruction;
- are attending an approved or probationally approved private college preparatory school;
- are attending an accredited nonpublic school; or,
- are receiving competent private instruction.

It is the responsibility of the parent of a child to provide evidence of the child's mental and physical inability to attend school or of the child's qualifications for one of the exemptions listed above.

The principal shall investigate the cause for a student's truancy. If the principal is unable to secure the truant student's attendance, the principal should discuss the next step with the school board superintendent. If after the school board action, the student is still truant, the principal shall refer the matter over to the County Attorney for students in grades 7-12. Truant students who have not yet completed sixth-grade will be subject to the Attendance Cooperation Process outlined in the supporting administrative regulation.

The school will participate in mediation if requested by the county attorney. The superintendent shall represent the school district in mediation. The school district will monitor the student's compliance with the mediation agreement and will report violations of the mediation agreement to the county attorney.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

## **501.4 ENTRANCE - ADMISSIONS**

Children in the Wapello School District community will be allowed to enroll in the school district's regular education program beginning at age 5. The child must be age 5 on or prior to September 15 to participate in the school district's kindergarten program. The child must be age 6 on or prior to September 15 to begin the first grade of the education program.

The board shall require evidence of age and residency in the form of a birth certificate or other evidence before the student may enroll in the school district's education program. It shall be within the discretion of the superintendent determine what is satisfactory evidence for proof of age.

Prior to enrollment, the child must provide the administration with their health and immunization certificate. Failure to provide this information within the time period set by the superintendent shall be reason for suspension, expulsion, or denying admission to the student.

Approved: 8/17/1995

Reviewed: 12/08/2005; 02/14/2008; 1/12/12

# 501.5 ATTENDANCE CENTER ASSIGNMENT

The Wapello Board of Directors shall have complete discretion to determine the boundaries for each attendance center, to assign students to the attendance centers, and to assign students to the classrooms within the attendance center.

It shall be the responsibility of the superintendent to make a recommendation to the board annually regarding the assigned attendance center for each student. In making the recommendation, the superintendent shall consider the geographical layout of the school district, the condition and location of the school district facilities, the location of the student population, possible transportation difficulties, financial condition of the school district, and other factors deemed relevant by the superintendent or the board.

Approved: 4/17/1995

Reviewed: 12/08/2005; 02/14/2008; 1/12/12

# **501.6 STUDENT TRANSFERS IN**

Students who transfer into the Wapello Community School District must meet the immunization and age requirements set out for students who initially enroll in the school district. The school district reserves the right to deny admission to any non-resident student unless the student is complying with open enrollment procedures.

The school district shall request the student's cumulative records from the previous school district. If the student cannot offer proof of grade level, the principal will make the grade level determination. The principal may require testing or other information to determine the grade level.

The principal shall determine the amount of credits to be transferred. If the student has not previously attended an accredited school, it is within the principal's discretion to accept or reject credits or grades.

The board may deny admission if the student is not willing to provide the board with the necessary information.

Approved: 8/17/1995

Reviewed: 1/11/2001; 02/14/2008; 1/12/12

Revised: 12/08/2005

# 501.7 STUDENT TRANSFERS OUT OR WITHDRAWALS

If the student's parents wish to withdraw or transfer the student from school prior to completing or graduating from the education program, they shall notify the superintendent in writing as soon as possible of the decision to withdraw or transfer the student from the education program. The student or parent should present this written notice at the office and receive instructions regarding the return of textbooks, library books, locker equipment, etc.

The notice shall state the student's final day of attendance. If the student is not enrolling in another school district, the school district shall maintain the student's records in the same manner as the records of the students who have graduated from the school district.

If the parents wish to have the student's cumulative record sent to the new school district, the parent shall notify the superintendent in writing. This notice shall include the name of the school district and the person at the new school district to whom the student's cumulative records should be sent. If the new school district requests the student's cumulative records, the school district will forward the cumulative records and notify the parents the records have been sent. The notice shall inform the parents of their right to review the record sent.

If the student is of compulsory education age and not transferring to another public school district or an accredited nonpublic school, the parent shall notify the superintendent that the student is receiving competent private instruction and file the necessary competent private instruction reports.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

# **501.8 STUDENT ATTENDANCE RECORDS**

As part of the Wapello Community School District's records, the daily attendance of each student shall be recorded and maintained on file with the permanent records of the Board Secretary.

It shall be the responsibility of the principals to ensure that such reports are filed with the board Secretary, the custodian of school records.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

# **501.9 STUDENT ABSENCES - EXCUSED**

Regular attendance by students is essential for students to obtain the maximum opportunities from the education program. Parents and students alike are encouraged to ensure an absence from school is a necessary absence. Students shall attend school unless excused by the principal of their attendance center.

Student absences approved by the principal shall be excused absences. Excused absences shall count as days in attendance for purposes of the truancy law. These absences include, but are not limited to:

- Illness
- Family emergencies/obligations
- Recognized religious observances
- Appointments that cannot be scheduled outside the school day
- School-sponsored or approved activities

Students whose absences are approved shall make up the work missed and receive full credit for the missed school work. It shall be the responsibility of the student to initiate a procedure with the student's teacher to complete the work missed.

Students who wish to participate in school-sponsored activities must attend school the day of the activity unless permission has been given by the principal for the student to be absent.

It shall be the responsibility of the parent to notify the student's attendance center as soon as the parent knows the student will not be attending school on that day. The principal may request evidence or written verification of the student's reason for absence.

It shall be the responsibility of the superintendent, in conjunction with the principal, to develop administrative regulations regarding this policy.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

## **501.9 STUDENT ABSENCES - EXCUSED**

Regular attendance by students is essential for students to obtain the maximum opportunities from the education program. Parents and students alike are encouraged to ensure an absence from school is a necessary absence. Students shall attend school unless excused by the principal of their attendance center.

Student absences approved by the principal shall be excused absences. Excused absences shall count as days in attendance for purposes of the truancy law. These absences include, but are not limited to:

- Illness
- Family emergencies/obligations
- Recognized religious observances
- Appointments that cannot be scheduled outside the school day
- School-sponsored or approved activities

Students whose absences are approved shall make up the work missed and receive full credit for the missed school work. It shall be the responsibility of the student to initiate a procedure with the student's teacher to complete the work missed.

Students who wish to participate in school-sponsored activities must attend school the day of the activity unless permission has been given by the principal for the student to be absent.

It shall be the responsibility of the parent to notify the student's attendance center as soon as the parent knows the student will not be attending school on that day. The principal may request evidence or written verification of the student's reason for absence.

It shall be the responsibility of the superintendent, in conjunction with the principal, to develop administrative regulations regarding this policy.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

# 501.10 TRUANCY - UNEXCUSED/EXCESSIVE ABSENCES

Regular attendance by the students at school is essential for students to obtain the maximum opportunities from the education program. Parents and students alike are encouraged to ensure an absence from school is a necessary absence. Students shall attend school unless excused by the principal of their attendance center.

Truancy is the failure to attend school for the minimum number of days hours established in the school calendar by the board. Truancy is the act of being absent without parental and/or school knowledge. Truancy will not be tolerated by the board.

Unexcused absences shall include, but not be limited to, oversleeping, shopping, grooming, recreation, going to another area of the building instead of class, senior pictures, and working for hire.

Students are subject to disciplinary action for truancy including suspension and expulsion. It shall be within the discretion of the principal to determine, in light of the circumstances, whether the student may make up work missed because of the truancy. Students receiving special education services will not be assigned to in-school suspension unless the goals and objectives of the student's Individualized Education Program are capable of being met.

It shall be the responsibility of the superintendent, in conjunction with the principal, to develop administrative regulations regarding this policy. The administrative regulations shall indicate the disciplinary action to be taken for truancy.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

# 501.11 STUDENT RELEASED DURING SCHOOL HOURS

Students in grade twelve (12) may be allowed to leave the Wapello School District facilities when they are not scheduled to be in class. Students who violate school rules may have this privilege suspended.

It shall be the responsibility of the superintendent, in conjunction with the principal, to develop administrative regulations regarding this policy.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

Revised: 9/19/1996

# **501.12 PREGNANT STUDENTS**

The Wapello Board of Directors encourages pregnant students to continue to attend the education program as long as they are physically able to do so. The pregnant student may notify the principal or the guidance counselor as soon as she is aware of the pregnancy. The school may require that a pregnant student provide the principal with a written note from her doctor relative to special conditions that might exist and specific suggestions as to how long the student may continue to attend classes. If the student is unable to attend school because of her physical condition, the student may be excused and arrangements made to continue her studies during her absence. The student shall resume classes upon the recommendation of her physician.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

Revised: 9/19/1996

# **501.13 STUDENTS OF LEGAL AGE**

Students who have attained legal age may continue the education program without payment of tuition as long as they are eligible to attend an Iowa public school and are residents of the Wapello Community School District.

Parents will be allowed to access and view the student's records without written permission from the student if the student is still a dependent for tax purposes. In most cases, with the discretion of the principal or the superintendent, the student will be able to make decisions and sign documents rather than requiring parental permission or signature.

Approved: 8/17/1995

Reviewed: 1/11/2001; 12/08/2005; 02/14/2008; 1/12/12

Revised: 9/19/1996

# 501.14 OPEN ENROLLMENT TRANSFERS - PROCEDURES AS THE SENDING DISTRICT

The Wapello Community School District will participate in open enrollment as a sending district. As a sending district, the board will allow resident students, who meet the requirements, to open enroll to another public school district.

Parents requesting open enrollment out of the school district for their student shall notify the sending and receiving school districts no later than March 1 in the school year preceding the first year desired for open enrollment. The notice shall be made on forms provided by the Department of Education. The forms are available at the central administration office.

Parents of children who will begin kindergarten in the school district are exempt from the open enrollment March 1 deadline. Parents of children who will begin kindergarten shall file in the same manner set forth above by September 1 of the year the child begins kindergarten. Parents are who have good cause as defined by law for failing to meet the March 1 deadline may make an open enrollment request by September 1 unless another deadline applies.

The receiving district will approve open enrollment requests according to the timelines established by law. The parents may withdraw the open enrollment request prior to the start of the school year. The receiving district's superintendent will notify the parents and sending school district by mail within five days of the school district's action to approve or deny the open enrollment request.

The board will not approve a student's request to allow the receiving district to enter the school district for purposes of transportation.

An open enrollment request out of the school district from parents of a special education student is reviewed on a case-by-case basis. The determining factor for approval of such an open enrollment request will be whether the special education program available in the receiving school district is appropriate for the student's needs. The area education agency director of special education serving the receiving district will determine whether the program is appropriate. The special education student will remain in the school district until the final determination is made.

It is the responsibility of the superintendent to maintain open enrollment request applications and notice forms. It will also be the responsibility of the superintendent to develop appropriate office procedures and administrative regulations necessary for open enrollment requests.

Approved: 8/17/1995

Reviewed: 11/13/2003; 02/14/2008; 1/12/12

Revised: 11/13/2003; 12/08/2005

# 501.15 OPEN ENROLLMENT TRANSFERS - PROCEDURES AS A RECEIVING DISTRICT

The Wapello Community School District will participate in open enrollment as a receiving district. As a receiving district, the board will allow nonresident students, who meet the legal requirements, to open enroll into the school district. The board shall have complete discretion to determine the attendance center of the students attending the school district under open enrollment.

The superintendent shall take action on the open enrollment request no later than June 1 in the year preceding the first year desired for open enrollment. The superintendent shall notify the sending school district and parents within five days of the school district's action to approve or deny the open enrollment request. The superintendent shall notify the parents within 15 days of the board's or superintendent's action to approve or deny the open enrollment request. The superintendent shall also forward a copy of the school district's action with a copy of the open enrollment request to the Iowa Department of Education.

Open enrollment requests into the school district will not be approved if insufficient classroom space exists. Open enrollment requests into the school district will also not be approved for students who have been suspended or expelled by the administration or the board of the school district the student is or was attending until the student has been reinstated into the school district from which the student was suspended or expelled. Once the student is reinstated, the student's open enrollment request will be considered in the same manner as other open enrollment requests provided the required timelines are met.

Open enrollment requests into the school district that, if denied, would result in students from the same nuclear family being enrolled in different school districts, will be given highest priority. The board, in its discretion, may waive the insufficient classroom space reason for denial for students of the same nuclear family to prevent the division of a nuclear family between two school districts. Other open enrollment requests into the school district are considered in the order received by the school district with the first open enrollment request given a higher priority than the second open enrollment request and so forth.

Generally, students in grades nine through twelve open enrolling into the school district will not be eligible for participation in interscholastic athletics, at the varsity level, during the first 90 days of open enrollment into the school district.

Parents of students whose open enrollment requests are approved by the board or superintendent are responsible for providing transportation to and from the receiving school district without reimbursement unless the parents qualify for transportation assistance. The board will not approve transportation into the sending school district.

An open enrollment request into the school district from parents of a special education student is reviewed on a case-by-case basis. The determining factors for approval of such an open enrollment request will be whether the special education program available in the school district is appropriate for the student's needs and whether the enrollment of the special education student will cause the class size to exceed the maximum allowed. The area education agency director of special education serving the school district will determine whether the program is appropriate. The special education student shall remain in the sending district until a final determination is made.

The policies of the school district shall apply to students attending the school district under open enrollment.

It shall be the responsibility of the superintendent to develop appropriate office procedures and administrative regulations necessary for open enrollment requests.

Approved: 8/17/1995

Reviewed: 11/13/2003; 02/14/2008; 1/12/12

Revised: 11/13/2003; 12/08/2005

# 501.16 HOMELESS CHILDREN AND YOUTH

The Wapello Board of Directors will make reasonable efforts to identify homeless children and youth of school age within the district, encourage their enrollment, and eliminate existing barriers to their receiving an education which may exist in district policies or practices. The designated coordinators for identification of homeless children and for tracking and monitoring programs and activities for these children are the School Nurse and Junior/Senior High At-Risk-Instructor counselor.

Approved: 8/17/1995

Reviewed: 1/9/2003; 02/14/2008; 1/12/12

Revised: 1/9/2003; 12/08/2005

# Item 11d Object: Consideration to Approve Purchase of Buses

Background: Continuation from our last meeting. All three bus companies have given bids to buy buses outright and also to do the 4 year balloon payment lease with 5 route buses. Darren will be here to give you a recommendation.





De Lage Landen Public Finance LLG

1111 Old Eagle School Road Wayne, PA 19087 Tel: 610-386-5000 Fax. 610-386-5340 www.delayelanden.com

#### Proposal for Tax Exempt Lease Purchase Financing

Date:

September 25, 2017

Customer:

Wapello CSD

The following is a proposal for financing for Wapello CSD (Customerd) regarding the equipment described herein ("Equipmentd) by Blue Bird Capital Services/De Lage Landen Financial Services, dba De Lage Landen Public Finance LLC (DLLI) for discussion purposes only.

#### **Basic Financing Structure**

This is a finance/ownership contract.

- Title to the equipment will be in the name of the Customer.
- Fixed interest rate for the term of the contract.
- Financing does not include service and maintenance.
- Cancellation for convenience or vendor non-performance is not permitted.
- Payment invoicing and contract servicing will be in the name of DLL Public Finance.

Equipment:

**BBCV 3310** 

Vendor: School Bus Sales

### Summary of Financing

Equipment:	BBCV 3310	BBCV 3310
	Gas	Diesel
Quantity	5	5
Equipment Cost each:	\$82,689.00	\$85,087.00
Amount Financed:	\$413,445.00	\$425,435,00
Term:	3 Year	3 Year
Payment Frequency:	Annual in Advance	Annual in Advance
Number of Payments:	3 + Balloon	3 + Balloon
Rate:	3.05%	3.05%
Payment:	\$66,663.78	\$85,686.58
Balloon Payment:	\$240,000.00	\$192,500.00

INTEREST RATE LOCK\*:

The interest rate noted above is provided as an indication only and may need to be revised prior to closing. In the event that market interest rates increase prior to the date of closing (which causes an increase in the Lender's cost of funds), the interest rate shall be indexed as per the paragraph below.

INTEREST RATE INDEXING\*:

The final fixed interest rate will be determined ten (10) days prior to closing. The interest rate will be indexed to the Securities Industry and Financial Markets Association Swap/Ask Index (0 SIFMA Swap Ask Yield0).

### 2018-77 Passenger School Bus Bid Form

The Wapello Community School District will receive bids on two (2) 2018 77 Passenger School Buses vehicle until 4:00 p.m., September 25, 2017. Bus must meet or exceed all State of Iowa and Federal requirements plus the following conditions and specifications.

Make of Bus Blue Bird	Model	BBCV3310
Name of Dealer School Bus Sales, Co.		
Address 4537 Texas Street, Waterloo, IA	50702	
Please See Attached Specifications		
State complete warranty period and cond	itions, exc	eptions
Price per unit inspected and ready for servi	ice, delive	red, Wapello, Iowa
\$ <u>85,087</u> Ea	ıch, Cash F	rice – Diesel Motor
\$ <u>82,689</u> E	ach, Cash 5 to c K	Price - Diesel Motor  Price - Gasoline Motor Option  Gas Unit (One only) specs,  May Vary  3 year Lease-Purchase Option - Diesel.
\$E	ach with a	3 year Lease-Purchase Option - Diesel.
\$ A	nnual Pay	ment for 3 Years (first payment to be made
on 7-1-2018) for 2 Busses and specify the	interest rat	e charged Diesel
\$ E	ach with	a 3 year Lease-Purchase Option — Gasoline
Motor Option.		
\$ A	nnual Pay	ment for 3 Years (first payment to be made
on 7-1-2018) for 2 Busses and specify the	interest rat	e charged Gasoline Motor Option
O.M.		9/22/17
		mager, Wapello Community School District,
Board of Directors of the Wapello Com	munity S	pefore 4:00 P.M., September 25, 2017. The chool District will consider the bids at its
regular meeting September 26, 2017 and re	eserves the	right to reject any and all bids, to waive any

Bids must be submitted on this form with notations if you vary from specifications: For additional information and questions call Eric Small, Business Manager at 319-523-3641 ext 1460. For questions on the attached specifications, please contact Darren Wilson, Transportation Director at 319-523-5561.

minor technicalities, and to accept the bid it feels best meets the needs of the district.

# BODY SPECIFICATIONS 77 PASSENGER CONVENTIONAL SCHOOL BUS

SPECIFICATION	REQUIREMENT	BIDDER'S
O. Mon torritor		PROPOSAL
YEAR	YEAR_ 2018	
MAKE	MAKE Blue Bird	
MODEL	MODEL_Vision	·
BODY	77 PASSENGER BODY	
	INCLUDE SEATING CHART PROVIDING SEAT SPACING MEASUREMENTS	Yes
HEADROOM	77"	Yes
SERVICE DOOR Air	ELECTRIC DOOR WITH 3 WAY SWITCH	Yes
VANDAL LOCKS	LOCKING SYSTEM FOR ALL DOORS	Yes
EMERGENCY EXITS  Sphero	PER FMVSS 217 – FOUR SIDE EXIT WINDOWS – TWO <del>SPECIALTY</del> ROOF ESCAPE HATCH/VENTS	Yes
HEATERS/DEFROST	DEFROST 90,000 STEP WELL 50,000 MID 50,000 Diesel Only REAR 80,000 CONSTANT TORQUE CLAMPS STATE BTU'S	Yes
AUXILIARY FANS	TWO 6" FANS TO AID DEFROST SYSTEM	Yes
DOME LIGHTS	DOUBLE ROW DOME LIGHTS PLUS DRIVER DOME TWO ADDITIONAL DOME LIGHTS AT REAR	Yes

ALL EXTERIOR LIGHTS LED	WARNING LIGHTS REAR STOP/TAIL/TURN/BU SIDE DIRECTIONAL MARKER/CLEARANCE BOARDING LIGHT	Yes
BACKING HORN	TO BE AUDIBLE WHEN TRANSMISSION IS IN "R"	Yes
LETTERING	PER IOWA CODE .	Yes
REFLECTIVE TAPE	REFLECTIVE TAPE PER IOWA CODE.	Yes
HEADER PADS	HEADER PADS OVER ALL DOORS	Yes
EMERGENCY EQUIPMENT	5 LB. FIRE EXT. IOWA STDS. FIRST AID KIT TRIANGLE REF. KIT BODY FLUID KIT MOUNTED IN OVERHEAD COMPARTMENT	Yes
FLOOR Tan	5/8 PLYWOOD GRAY VINYL FLOORING GRAY KORSEAL STEP TREADS	Yes
STOP ARM	ELECTRIC STOP ARM WITH LED STROBE LIGHTS	Yes
MIRRORS	6" X 30" INTERIOR HEATED REMOTE MIRRORS HEATED CROSSVIEWS HEATED MIRRORS ON 15 MINUTE TIMER	Yes
STORM WINDOWS	TO MEET IOWA CODE	Yes
DRIVER SEAT	NATIONAL BRAND AIR SEAT WITH TWO ARM RESTS	Yes
DIESEL SOUND	ACOUSTIC PANELS – FULL	Yes

PACKAGE	LENGTH	Yes
TOW HOOKS	TWO REAR TOW HOOKS	Yes
SEAT UPHOLSTERY	FIRE BLOCK GRAY  Brown	Yes
STROBE LIGHT High	LOW PROFILE MOUNTED NO MORE THAN 2 FEET FROM CENTER.	Yes
TINTED GLASS	ALL WINDOWS EXCEPT STORM GLASS SHALL BE TINTED	Yes
RADIO	AM/FM/0X02/PA RADIO WITH 6X 8 SPEAKERS MP#	Yes
POWER PORT	CELLULAR PHONE PORT	Yes
COMMUNICATION	ZONAR No	
WARRANTY BODY & CHASSIS	3 YEAR/50,000 MILES BUMPER TO BUMPER WARRANTY	No

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## **CHASSIS SPECIFICATIONS**

YEAR	VEAD 0040	I and the second
<b>!</b>	YEAR 2018	
MAKE	MAKE Blue Bird	
MODEL	MODEL Vision	
	CUMMINS DIESEL	
	ENGINE 250 HORSE-	
	POWER	Yes
	660LB. FT. TORQUE	
	n many committee and the state of the state of	
1 to 1 26.96	OPTION: GASOLINE	
FORO GEO	POWERED ENGINE.	
Ford @6.8L U-10 320HP	HP	
	TORQUE	
	1 3 1 4 3 5	
ALTERNATOR	200 AMP Delco Remy	
ALIENNATUR		Yes
	240 Leece Neville	10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
AXLES 12,000#	<del>10,000</del> # FRONT	
	OIL SEALS	Vaa
	21,000# REAR	Yes
	RATIO 5.13 5,29	
	SYNTHETIC LUBE	
	5 YEAR WARRANTY	
	O TEAR VVARIANTY	-
BATTERY 3 - 12 Volt	MINIMUM <del>1 900</del> CCA 210	) cca Yes
BATTERY 3 - 12Volt	MINIMUM 1,900 CCA 210	) cca Yes
BATTERY 3 - 12Volt BRAKES	AIR BRAKES WITH DUST	
	AIR BRAKES WITH DUST SHIELDS	O cca Yes Yes
BRAKES	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER	
	AIR BRAKES WITH DUST SHIELDS	Yes
BRAKES	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER	
BRAKES	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER	Yes
BRAKES BLOCK HEATER	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 -	Yes Yes
BRAKES BLOCK HEATER	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD	Yes
BRAKES BLOCK HEATER	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW	Yes Yes
BRAKES BLOCK HEATER	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD	Yes Yes
BRAKES BLOCK HEATER TIRES AND WHEELS	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD STATE BRAND Hankook	Yes Yes
BRAKES BLOCK HEATER	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD STATE BRAND Hankook 10,000 # SPRING	Yes Yes Yes
BRAKES BLOCK HEATER TIRES AND WHEELS	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD STATE BRAND Hankook	Yes Yes
BRAKES BLOCK HEATER TIRES AND WHEELS	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD STATE BRAND Hankook 10,000 # SPRING 21,000# REAR AIR	Yes Yes Yes
BRAKES BLOCK HEATER TIRES AND WHEELS	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD STATE BRAND Hankook 10,000 # SPRING	Yes Yes Yes
BRAKES  BLOCK HEATER  TIRES AND WHEELS  SUSPENSION	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD STATE BRAND Hankook 10,000 # SPRING 21,000# REAR AIR SUSPENSION TWO STAGE	Yes Yes Yes
BRAKES  BLOCK HEATER  TIRES AND WHEELS  SUSPENSION  AIR FILTRATION	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD STATE BRAND Hankook 10,000 # SPRING 21,000# REAR AIR SUSPENSION TWO STAGE SPEEDOMETER, TACH.	Yes Yes Yes Yes Yes
BRAKES  BLOCK HEATER  TIRES AND WHEELS  SUSPENSION  AIR FILTRATION	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD STATE BRAND Hankook 10,000 # SPRING 21,000# REAR AIR SUSPENSION TWO STAGE SPEEDOMETER, TACH. ODOMETER, TEMP.,	Yes Yes Yes
BRAKES  BLOCK HEATER  TIRES AND WHEELS  SUSPENSION  AIR FILTRATION	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD STATE BRAND Hankook 10,000 # SPRING 21,000# REAR AIR SUSPENSION TWO STAGE SPEEDOMETER, TACH. ODOMETER, TEMP., VOLT, OIL PRESS, FUEL.	Yes Yes Yes Yes Yes
BRAKES  BLOCK HEATER  TIRES AND WHEELS  SUSPENSION  AIR FILTRATION	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER 750 WATT & BUMPER MOUNTED RECEPTACLE 11R22.5 - FRONT STEER TREAD REAR MUD/SNOW TREAD STATE BRAND Hankook 10,000 # SPRING 21,000# REAR AIR SUSPENSION TWO STAGE SPEEDOMETER, TACH. ODOMETER, TEMP.,	Yes Yes Yes Yes Yes

	BUZZERS FOR HIGH TEMP AND LOW OIL PRESSURE, TRANS. TEMP.	Yes
SHOCK ABSORBERS	HEAVY DUTY FRONT AND REAR	Yes
HORNS	DUAL ELECTRIC	Yes
FUEL TANK	100 GALLON BTR	Yes
TRANSMISSION Ford GR140 Gas	ALLISON 2500PTS SERIES AUTOMATIC WITH FUEL SENSE 7 year warranty	Yes
WHEEL BASE	<del>279</del> " 273"	Yes
TOW HOOKS	TWO FRONT TOW HOOKS	Yes
THROTTLE	ELECTRIC FAST IDLE WITH CRUISE CONTROL	Yes
DRIVE SHAFT	DRIVE SHAFT GUARD IN CASE OF U-JOINT FAILURE	Yes
WINTERFRONT	MUST BE INCLUDED	Yes
STEERING COLUMN	TILT /TELESCOPING	Yes Yes

823 South 19th Ave. Marshalltown, Iowa 50158 877-752-4733

9/26/2017

Wapello CSD 406 Mechanic Street Wapello, IA 52653

Dear Eric Small,

We appreciate the opportunity to work with you to solve your transportation needs.

This is a follow-up to our telephone conversation earlier today.

(Five New) 2019 IC - 77 Passenger CE

Order Out Diesel Cash Sale Price = \$85,500 per bus Five Bus Total = \$427,500 (2.85%)

3 year Lease Option= \$16,745 /bus/yr. Total = \$83,725 annually

Purchase Option = \$40,000/bus Total = \$200,000

Order Out Gasoline Cash Sale Price = \$84,000 per bus Five Bus Total = \$420,000 (2.85%)

3 year Lease Option = \$17,808/bus/yr. Total = \$89,040 annually
Purchase Option = \$35,000bus Total = \$175,000

2018 STOCK DIESEL Cash Sale Price = \$80,100 per bus Five Bus Total = \$400,500 (2.85%)

3 year Lease Option = \$13,841/bus/yr. Total = 69,205 annually

Purchase Option = \$45,000/bus/yr. Total = \$225,000

All leases are figured at 15,000 miles per year per bus.

2019 Order Out units would be for delivery July and 1st payment August 2019. The 2018 diesel stock units are available now and could be delivered in 2-3 weeks with 1st payment not starting until July 15th.

Thanks for this opportunity. Please call me if you have any questions 641-750-6428.

Hoglund Bus & Truck has evolved as a leader in the transportation industry over the past 65 years. Our commitment to customer satisfaction and years of experience has helped us become the transportation specialists.

Our Mission is to deliver top quality mobility products at a favorable cost, to provide first class parts and service facilities and to maintain a mutually beneficial relationship with our suppliers, our company and our customers.

Danny Thede Hoglund Bus 823 S. 19th Ave. Marshalltown, IA 50158 641-750-6428 danny.thede@hoglundbus.com

Wapello CS	SD					
***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		***************************************			
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5 IC CE 77	oass Gas		***************	****************	J4254302146143244647461	
***************************************		*************************		****************	D+ [#X¥+X£+1 R+ [#4 [#4¥0+)	******************
Nominal Ar	ากual Rate:	***************************************	2.850%	***************************************		
	Event	Date	Amount	Number	Period	5 Units
1	Loan	7/15/2018	84,000.00	1		\$420,000.00
2	Payment	8/15/2018	17,808.00	3	Annual	\$89,040.00
3	Payment	7/15/2021	35,000.00	1	***************************************	\$175,000.00
***************************************	Date	Payment	Interest	Principal	Balance	
Loan	7/15/2018				84,000.00	\$420,000.00
1	8/15/2018	17,808.00	203.33	17,604.67	66,395.33	\$89,040.00
	8/15/2019	17,808.00	1,892.27	15,915.73	50,479.60	\$89,040.00
3	8/15/2020	17,808.00	1,438.67	16,369.33	34,110.27	\$89,040.00
	7/15/2021	35,000.00	889.73	34,110.27	0.00	\$175,000.00
<b>Grand Tota</b>	ıls	88,424.00	4,424.00	84,000.00		\$442,120.00
				*************************		
5 IC CE 77	pass Diesel					
Nominal A	nnual Rate:		2.850%			
	Event	Date	Amount	Number	Period	5 Units
1	Loan	7/15/2018	85,500.00	1		\$427,500.00
2	Payment	8/15/2018	16,745.00	3	Annual	\$83,725.00
3	Payment	7/15/2021	40,000.00	1		\$200,000.00
	Date	Payment	Interest	Principal	Balance	4444,644,644,644,644,644,644,644
Loan	7/15/2018	6 9 1			85,500.00	\$427,500.00
1	8/15/2018	16,745.00	206.96	16,538.04	68,961.96	\$83,725.00
2	8/15/2019	16,745.00	1,965.42	14,779.58	54,182.38	\$83,725.00
3	8/15/2020	16,745.00	1,544.20	15,200.80	<u> </u>	\$83,725.00
4	7/15/2021	40,000.00	1,018.42	38,981.58	0.00	\$200,000.00
Grand Tota	als	90,235.00	4,735.00	85,500.00		\$451,175.00
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Wapello CS	SD		,,	***************	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
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ן 5 IC CE 77	oass Diesel	******************	*}*************************************	*************		***************************************
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Nominal A	nnual Rate:		2.850%			
	Event	Date	Amount	Number	Period	5 Units
1	Loan	10/25/2017	80,100.00	1		\$400,500.00
2	Payment	7/15/2018	13,841.00	3	Annual	\$69,205.00
	Payment					\$225,000.00
	Date	Payment	Interest	Principal	Balance	
Loan	10/25/2017				80,100.00	\$400,500.00
1	7/15/2018	13,841.00	1,644.90	12,196.10	67,903.90	\$69,205.00
2	7/15/2019	13,841.00	1,935.26	11,905.74	55,998.16	\$69,205.00
3	7/15/2020	13,841.00	1,595.95	12,245.05	43,753.11	\$69,205.00
4	7/15/2021	45,000.00	1,246.89	43,753.11	0.00	\$225,000.00
<b>Grand Tota</b>	als	86,523.00	6,423.00	80,100.00		\$432,615.00
DECEMBER   DECEMBER   DECEMBER   DECEMBER   DECEMBER   DECEMBER   DECEMBER   DECEMBER   DECEMBER   DECEMBER	Con 100 bas bos 207 101 101 101 101 101	}=====================================				
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Bids Due:		
List yes or no for Compliance ir	appropriate right hand colums:	
Year/ Model / Body Style:	2018 / 77 Passeger / Conventional	
Acoustical Head Liner:	Full length and riveted	
Air Dryer:	AD-9 Bendix	
Alignment:	Front and Rear	
Alternator:	Minimum 200 Amp Delco without Air	
Aux. Power Supply:	12 Volt	
Axle Front:	Oil Lubed Brg. 10,000 lb. Min. synthetic lube	
Axle Rear:	19,800 lb Minimum synthetic lube	
Batteries:	3) 31 group 1950 CCA minimum	
Battery Tray :	To hold (3) 31 group with minimum 1950CCA	
Block Heater:	750 Watt	
Body Mounts:	Rubber cushions between body and frame	
Brakes:	Air 15 x 4 Frt and 16.5x 7 Rear	
Camera System:	247 3 Inside and one stop arm camera	
Camera specs :	SEE at end	
Ceiling steel:	22 gauge	·
Circuit Breakers:	Manual Reset inside key lockable door on the outside of bus	
Clamps in Body:	Constant Torque	
Color Inside:	Spring White	
Compressor:	Minimum 18.7 Cu FT	
Coolant:	Extended life Shell -34 degrees	
Crossing Gate:	AIR with deactivation switch and magnet	
Cup Holder:	To left of driver	
Defroster:	minimum 90,000 BTU Full Length	
Dome Light Driver:	Dome Separate switch	
Dome Light Passenger:	Double Row on Separate Switch	
Dome Lights Rear Seat:	Each Side on Separate Switch from other lights	
Door Emergency:	inside hinges Or list where and if lubeable	
Door Entrance:	Electric outward opening PLEASE list Width	
Door Switch Location:	Left of driver 3 way with deactivation switch	

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river's Seat: 2000 National Air with right arm rest gine Warranty: Please List gine Warranty: Please List gine Cummins 240 HP /560 lbs. torque gine Block Heater: 750 watt. haust: Exits Right Side thru Bumper cor Color: Gray One piece floor cor Style: One Piece Regular with Wheel Wells lel Tank: 100 Gallon ass Guard: None ass Guard: None watch handles: Yellow fille: Yellow gad Room: 78" minimum seater Booster Pump: Booster seater Driver: combined with defroster 90,000 btu seater Briters: On Inlet seater Minimum 84,500 BTU seater Stepwell: Minimum 84,500 BTU seater Stepwell: Minimum 84,500 BTU seater Stepwell: Minimum 50,000 BTU sess: Goodyear high miller suitation Ceilling: 1.5" roof and roof bows also sulation Ceilling: 1.5" roof and roof bows also sulation Sidewalls: LED Strobing this Body Outside: LED No single LED Bulbs step reare view: Open View Rosco heated/remote drivers area		
Ingine Warranty: Please List  Gummins 240 HP /560 lbs. torque  Ingine: Cummins 240 HP /560 lbs. torque  Ingine Block Heater: 750 watt.  Inaust: Exits Right Side thru Bumper  Indicator: Gray One piece floor  Indicator: Gray One piece floor  Indicator: In	Driver Compartment:	To hold clip board left of driver
gine: Cummins 240 HP /560 lbs. torque gine Block Heater: 750 watt. chaust: Exits Right Side thru Bumper coor Color: Gray One piece floor coor Style: One Piece Regular with Wheel Wells elel Tank: 100 Gallon ass Guard: None ass Guard: None ass Guard: Yellow fille: Yellow ead Room: 78" minimum bacter Booster Pump: Booster cater Booster Pump: Booster cater Filters: On Inlet cater Filters: On Inlet cater Filters: Minimum 84,500 BTU cater Rear: Minimum 84,500 BTU cater Stepwell: Minimum 84,500 BTU cater Stepwell: Minimum 50,000 BTU coses: Goodyear high miler soses: Silicone struments: Tach, Hour, Speed, Air, fuel,def., volt, trans temp sulation Ceiling: 1.5" roof and roof bows also sulation Sidewalls: 1.5" mof and roof bows also sulation Sidewalls: 1.5" mof and roof bows also sulation Sidewalls: LED Strobing ghts 8 Ways: LED Strobing ghts 8 Mays: LED Strobing ghts Body Outside: LED No single LED Bulbs the rear-end & frt.: Synthetic irrors Rearview: Open View Rosco heated/remote drivers area	Driver's Seat:	······································
Ingine Block Heater: 750 watt.  Exits Right Side thru Bumper  Door Color: Gray One piece floor  Door Style: One Piece Regular with Wheel Wells  Lel Tank: 100 Gallon  Sas Guard: None  Sas Guard: None  Tab handles: Yellow  Leilie: Yellow  Lead Room: 78" minimum  Sater Booster Pump: Booster  Sater Priver: combined with defroster 90,000 btu  Leater Filters: On Inlet  Sater Midship: Minimum 84,500 BTU  Sater Rear: Minimum 84,500 BTU  Sater Stepwell: Minimum 84,000 BTU  Sater Stepwell: Minimum 50,000 BTU  Sater Stepwell: Minimum 54,500 BTU  Sater Stepwell: Minimum 54,50	Engine Warranty:	
haust: Exits Right Side thru Bumper DOT COIOT: Gray One piece floor DOT Style: One Piece Regular with Wheel Wells Lel Tank: 100 Gallon  ass Guard: None Tab handles: Yellow Tab handles: Y	Engine:	Cummins 240 HP /560 lbs. torque
cor Color: Gray One piece floor oor Style: One Piece Regular with Wheel Wells let Tank: 100 Gallon ass Guard: None ab handles: Yellow fille: Yellow and Room: 78" minimum anter Booster Pump: Booster anter Filters: On Inlet anter Filters: On Inlet anter Filters: Minimum 84,500 BTU anter Stepwell: Minimum 84,500 BTU anter Stepwell: Minimum 50,000 BTU boses: Goodyear high miler subses: Silicone struments: Tach, Hour, Speed, Air, fuel,def., volt, trans temp sulation Ceiling: 1.5" roof and roof bows also sulation Sidewalls: 1.5" minimum sys: Standard sys: Standard sys: Standard sys: Standard sys: Standard sys: Standard sys: LED Strobing ghts Body Outside: LED No single LED Bulbs be rear-end & frt.: Synthetic lirror Inside: 6" x 30" lirrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield lirror Searview: Open View Rosco heated/remote drivers area	Engine Block Heater:	750 watt.
cor Style: One Piece Regular with Wheel Wells  lel Tank: 100 Gallon  ass Guard: None  ass Guard: None  rab handles: Yellow  rille: Yellow  rille: Yellow  ad Room: 78" minimum  atter Booster Pump: Booster  carter Driver: combined with defroster 90,000 btu  atter Poriver: combined with defroster 90,000 btu  atter Poriver: Minimum 84,500 BTU  atter Midship: Minimum 84,500 BTU  atter Rear: Minimum 84,500 BTU  bases: Goodyear high miler  soses: Goodyear high miler  soses: Silicone  struments: Tach, Hour, Speed, Air, fuel,def., volt, trans temp  sulation Sidewalls: 1.5" minimum  sulation Sidewalls: 1.5" minimum  sys: Standard  tettered: WAPELLO COMMUNITY SCHOOL DISTRICT  ghts 8 Ways: LED Strobing ghts Body Outside: LED No single LED Bulbs  be rear-end & frt.: Synthetic lirror Inside: 6" x 30"  lirrors Rearview: Open View Rosco heated/remote drivers area	Exhaust:	Exits Right Side thru Bumper
tel Tank: 100 Gallon ass Guard: None   Carlon	Floor Color:	Gray One piece floor
ass Guard: None  ab handles: Yellow  fille: Yellow  acad Room: 78" minimum  beater Booster Pump: Booster  carbonic or minimum 84,500 BTU  cater Filters: On Inlet  cater Rear: Minimum 84,500 BTU  cater Rear: Minimum 84,500 BTU  cater Stepwell: Minimum 50,000 BTU  cater Stepwell: Min	Floor Style:	One Piece Regular with Wheel Wells
rab handles: Yellow	Fuel Tank:	100 Gallon
rille: Yellow ead Room: 78" minimum eater Booster Pump: Booster eater Driver: combined with defroster 90,000 btu eater Filters: On Inlet eater Midship: Minimum 84,500 BTU eater Rear: Minimum 84,500 BTU eater Stepwell: Minimum 50,000 BTU eater Midship: Minimum 50,000 BTU eater M	Glass Guard:	None
part Room: 78" minimum Booster Pump: Booster Combined with defroster 90,000 btu Combined C	Grab handles:	Yellow
Booster Pump: Booster Pump: combined with defroster 90,000 btu  Beater Driver: combined with defroster 90,000 btu  Beater Filters: On Inlet Beater Midship: Minimum 84,500 BTU Beater Rear: Minimum 84,500 BTU Beater Stepwell: Minimum 50,000 BTU Beater Stepwell: Minimum 50,000 BTU Beater Stepwell: Silicone Booses: Goodyear high miler Booses: Silicone Booses: Boo	Grille:	Yellow
combined with defroster 90,000 btu  cater Filters: On Inlet cater Midship: Minimum 84,500 BTU cater Rear: Minimum 84,500 BTU cater Stepwell: Minimum 50,000 BTU cater Stepwell: Cat	Head Room:	78" minimum
eater Filters: On Inlet eater Midship: Minimum 84,500 BTU eater Rear: Minimum 84,500 BTU eater Stepwell: Minimum 50,000 BTU ester Stepwell: Minimum 50,000 BTU ester Stepwell: Silicone estruments: Silicone estruments: Tach, Hour, Speed, Air, fuel,def., volt, trans temp esulation Ceiling: 1.5" roof and roof bows also esulation Sidewalls: 1.5" minimum exps: Standard extered: WAPELLO COMMUNITY SCHOOL DISTRICT eghts 8 Ways: LED Strobing eghts Body Outside: LED No single LED Bulbs eibe rear-end & frt.: Synthetic eirror Inside: 6" x 30" eirrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield eirrors Rearview: Open View Rosco heated/remote drivers area	Heater Booster Pump:	Booster
Minimum 84,500 BTU  Pater Rear: Minimum 84,500 BTU  Pater Stepwell: Minimum 50,000 BTU  Pases: Goodyear high miler  Pases: Silicone  Struments: Tach, Hour, Speed, Air, fuel,def., volt, trans temp  Sulation Ceilling: 1.5" roof and roof bows also  Sulation Sidewalls: 1.5" minimum  Pays: Standard  Pater Stepwell: MAPELLO COMMUNITY SCHOOL DISTRICT  Spits 8 Ways: LED Strobing  Spits Body Outside: LED No single LED Bulbs  Sube rear-end & frt.: Synthetic  Synthetic  Sirror Inside: 6" x 30"  Intrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield  Open View Rosco heated/remote drivers area	Heater Driver:	combined with defroster 90,000 btu
Minimum 84,500 BTU  Beater Stepwell: Minimum 50,000 BTU  Doses: Goodyear high miler  Doses: Silicone Struments: Tach, Hour, Speed, Air, fuel,def., volt, trans temp  Sulation Ceiling: 1.5" roof and roof bows also Sulation Sidewalls: 1.5" minimum  Style: Standard  WAPELLO COMMUNITY SCHOOL DISTRICT  Sphts 8 Ways: LED Strobing Sphts Body Outside: LED No single LED Bulbs  Wherear-end & frt.: Synthetic  Sirror Inside: 6" x 30"  Irrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield  Irrors Rearview: Open View Rosco heated/remote drivers area	Heater Filters:	On Inlet
eater Stepwell: Minimum 50,000 BTU  Doses: Goodyear high miler  Doses: Silicone  Struments: Tach, Hour, Speed, Air, fuel,def., volt, trans temp  Sulation Ceiling: 1.5" roof and roof bows also  Sulation Sidewalls: 1.5" minimum  Standard  WAPELLO COMMUNITY SCHOOL DISTRICT  Entered: WAPELLO COMMUNITY SCHOOL DISTRICT  Sphts 8 Ways: LED Strobing  Sphts Body Outside: LED No single LED Bulbs  Sube rear-end & frt.: Synthetic  Synthetic  Sirror Inside: 6" x 30"  Irrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield  Irrors Rearview: Open View Rosco heated/remote drivers area	Heater Midship:	Minimum 84,500 BTU
Goodyear high miler  Silicone  Tach, Hour, Speed, Air, fuel,def., volt, trans temp  sulation Ceiling:  1.5" roof and roof bows also  sulation Sidewalls:  1.5" minimum  Standard  WAPELLO COMMUNITY SCHOOL DISTRICT  Intered:  WAPELLO COMMUNITY SCHOOL DISTRICT  Sights 8 Ways:  LED Strobing  ghts Body Outside:  LED No single LED Bulbs  sube rear-end & frt.:  Synthetic  irror Inside:  6" x 30"  irrors Crossover:  Heaevy Duty Heated Mirror Crossview with headlight shield  Open View Rosco heated/remote drivers area	Heater Rear:	Minimum 84,500 BTU
Silicone  struments:     Tach, Hour, Speed, Air, fuel,def., volt, trans temp  1.5" roof and roof bows also  sulation Sidewalls:     1.5" minimum  sys:     Standard  wAPELLO COMMUNITY SCHOOL DISTRICT  ghts 8 Ways:     LED Strobing  ghts Body Outside:     LED No single LED Bulbs  sbe rear-end & frt.:     Synthetic  lirror Inside:     6" x 30"  irrors Crossover:     Heaevy Duty Heated Mirror Crossview with headlight shield  Open View Rosco heated/remote drivers area	Heater Stepwell:	Minimum 50,000 BTU
Tach, Hour, Speed, Air, fuel,def., volt, trans temp  sulation Ceiling: sulation Sidewalls: sulation Sidewalls: 1.5" minimum  sys: Standard  WAPELLO COMMUNITY SCHOOL DISTRICT ghts 8 Ways: LED Strobing ghts Body Outside: LED No single LED Bulbs  sibe rear-end & frt.: Synthetic irror Inside: 6" x 30" lirrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield Irrors Rearview: Open View Rosco heated/remote drivers area	Hoses:	Goodyear high miler
sulation Ceiling: 1.5" roof and roof bows also sulation Sidewalls: 1.5" minimum  eys: Standard ettered: WAPELLO COMMUNITY SCHOOL DISTRICT ghts 8 Ways: LED Strobing ghts Body Outside: LED No single LED Bulbs tibe rear-end & frt.: Synthetic firror Inside: 6" x 30"  lirrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield lirrors Rearview: Open View Rosco heated/remote drivers area	Hoses:	Silicone
sulation Sidewalls:  1.5" minimum  sys:  Standard  WAPELLO COMMUNITY SCHOOL DISTRICT  ghts 8 Ways:  LED Strobing  ghts Body Outside:  LED No single LED Bulbs  sbe rear-end & frt.:  Synthetic  irror Inside:  6" x 30"  lirrors Crossover:  Heaevy Duty Heated Mirror Crossview with headlight shield  Open View Rosco heated/remote drivers area	Instruments:	Tach, Hour, Speed, Air, fuel,def., volt, trans temp
Standard  Stetered: WAPELLO COMMUNITY SCHOOL DISTRICT  Sphts 8 Ways: LED Strobing  Sphts Body Outside: LED No single LED Bulbs  Sphts Body Frair-end & frt.: Synthetic  Open View Rosco heated/remote drivers area	Insulation Ceiling:	1.5" roof and roof bows also
tettered: WAPELLO COMMUNITY SCHOOL DISTRICT  ghts 8 Ways: LED Strobing  ghts Body Outside: LED No single LED Bulbs  sbe rear-end & frt.: Synthetic  irror Inside: 6" x 30"  irrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield  irrors Rearview: Open View Rosco heated/remote drivers area	Insulation Sidewalls:	1.5" minimum
ghts 8 Ways: ghts Body Outside: LED No single LED Bulbs ube rear-end & frt.: Synthetic irror Inside: 6" x 30" lirrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield Irrors Rearview: Open View Rosco heated/remote drivers area	Keys:	Standard
ghts Body Outside: LED No single LED Bulbs  specification of the rear-end & frt.: Synthetic  specification of the rear-end & frt.: Synt	Lettered:	WAPELLO COMMUNITY SCHOOL DISTRICT
bbe rear-end & frt.:  Synthetic  irror Inside:  6" x 30"  irrors Crossover:  Heaevy Duty Heated Mirror Crossview with headlight shield  irrors Rearview:  Open View Rosco heated/remote drivers area	Lights 8 Ways:	LED Strobing
irror Inside: 6" x 30"  irrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield  irrors Rearview: Open View Rosco heated/remote drivers area	Lights Body Outside:	LED No single LED Bulbs
irrors Crossover: Heaevy Duty Heated Mirror Crossview with headlight shield irrors Rearview: Open View Rosco heated/remote drivers area	Lube rear-end & frt.:	Synthetic
irrors Rearview: Open View Rosco heated/remote drivers area	Mirror Inside:	6" x 30"
	Mirrors Crossover:	Heaevy Duty Heated Mirror Crossview with headlight shield
Minimum 16 mayor	Mirrors Rearview:	Open View Rosco heated/remote drivers area
utside Body paneis:	Outside Body panels:	Minimum 16 gauge

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Outside Body Skirts:	20" Minimum 16 Guage	
Plywood Floor:	Exterier 5/8" 5 ply	
Pre-trip light system:	One switch	
Radio Speakers:	8 internal hooked to PA	
Radio:	AM/FM/clock/CD with PA	************
Roof Hatches:	Standard with vent capability/Emergency	
Roof:	Yellow	
Rub rail:	16 Gauge 4 required 3 wrap around	
Seat Color:	Gray	
Seats Passenger:	42oz. Fire Block	
Shut Off Valves:	Ball Style	
Sound Abatement:	Firewall, Driver floor area, stepwell area	
Spray:	Noise Reduction all panels	
Steering Wheel:	Tilt	
Step Handles:	Aft	
Step tread:	Pebble with white noising	
Steps:	Widest Possible all same size PLEASE LIST WIDTH	
Stepwell:	14 gauge/noise reduction insulation	
Stop Arm Front:	Air operated stop arm LED Strobing Specialty 2980	
Stripping:	3 M brand	
Strobe Roof Mounted:	Low Pro 2.25" Strobe within 2 feet of rear	
Sun Shield	6"x 30"	
Suspension Front:	10,000 lb. Parabolic Springs	
Suspension Rear:	Air Ride 21,000 lb.	·
Tires Front:	Hankook 11R 22.5 AH12 steer on 8.25 rims	
Tires Rear:	Hankook 11R 22.5 Z35 Mud and Snow on 8.25 rims	
Transmission:	Allison 2500 7 Year Warranty	
Undercoating:	Complete Underside	
Vandel Locks:	YES Front and Rear	
Wheelbase:	276"	
Wheel Housing Rear:	Rear federattes	
Window Frames:	Standard Aluminum	
Windows Storm:	Entrance door, driver's slider, 1st after entrance door	

Windows:	Tempered 28% Tinted High Head Room	
Windshield:	Tinted 3 Piece 73% light	
Winter Front:	Black	
Wipers:	Intermittent/ Overlap pattern/wet arm	
Wiring:	Labeled and Color Coded	
Reference Material:	minimum of online for:	
	line manual	
	Engine Electronics	
	Wiring Circuit Diagrams	
	Engine service	
	Engine trouble Shooters	****
Delivery date to your school:	Delivery 2-3 weeks with no payments until July 10th	
List Warranty or attach:		
Trade Bus:		

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## 2018-77 Passenger School Bus Bid Form

The Wapello Community School District will receive bids on two (2) 2018 77 Passenger School Buses vehicle until 4:00 p.m., September 25, 2017. Bus must meet or exceed all State of Iowa and Federal requirements plus the following conditions and specifications.

Sealed bids must be in the hands of the Business Manager, Wapello Community School District, 406 Mechanic Street, Wapello, Iowa 52653 on or before 4:00 P.M., September 25, 2017. The Board of Directors of the Wapello Community School District will consider the bids at its regular meeting September 26, 2017 and reserves the right to reject any and all bids, to waive any minor technicalities, and to accept the bid it feels best meets the needs of the district.

Bids must be submitted on this form with notations if you vary from specifications: For additional information and questions call Eric Small, Business Manager at 319-523-3641 ext 1460. For questions on the attached specifications, please contact Darren Wilson, Transportation Director at 319-523-5561.

## BODY SPECIFICATIONS 77 PASSENGER CONVENTIONAL SCHOOL BUS

SPECIFICATION	REQUIREMENT	BIDDER'S PROPOSAL
YEAR MAKE MODEL	YEAR 2019 MAKE TC MODEL CE 77 passenger	11.05
BODY	77 PASSENGER BODY INCLUDE SEATING CHART PROVIDING SEAT SPACING MEASUREMENTS	yes Yes
HEADROOM	77"	78"
SERVICE DOOR	ELECTRIC DOOR WITH 3 WAY SWITCH	yes
VANDAL LOCKS	LOCKING SYSTEM FOR ALL DOORS	4.05
EMERGENCY EXITS	PER FMVSS 217 - FOUR SIDE EXIT WINDOWS - TWO SPECIALTY ROOF ESCAPE HATCH/VENTS	405
HEATERS/DEFROST	DEFROST STEP WELL MID REAR CONSTANT TORQUE CLAMPS STATE BTU'S	90 K 50 K 84.5 K 4-5 Body
AUXILIARY FANS	TWO 6" FANS TO AID DEFROST SYSTEM	445
DOME LIGHTS	DOUBLE ROW DOME LIGHTS PLUS DRIVER DOME TWO ADDITIONAL DOME LIGHTS AT REAR	405 A11

ALL EXTERIOR LIGHTS LED	WARNING LIGHTS REAR STOP/TAIL/TURN/BU SIDE DIRECTIONAL MARKER/CLEARANCE BOARDING LIGHT	8 way LED Strobe Yes Yes Yes Yes
BACKING HORN	TO BE AUDIBLE WHEN TRANSMISSION IS IN "R"	yes
LETTERING	PER IOWA CODE .	yes
REFLECTIVE TAPE	REFLECTIVE TAPE PER IOWA CODE.	425
HEADER PADS	HEADER PADS OVER ALL DOORS	405
EMERGENCY EQUIPMENT	5 LB. FIRE EXT. IOWA STDS. FIRST AID KIT TRIANGLE REF. KIT BODY FLUID KIT MOUNTED IN OVERHEAD COMPARTMENT	yes
FLOOR	5/8 PLYWOOD GRAY VINYL FLOORING GRAY KORSEAL STEP TREADS	yes
STOP ARM	ELECTRIC STOP ARM WITH LED STROBE LIGHTS	905
MIRRORS	6" X 30" INTERIOR HEATED REMOTE MIRRORS HEATED CROSSVIEWS HEATED MIRRORS ON 15 MINUTE TIMER	yes Cross views Bus Bay 12 minute timer
STORM WINDOWS	TO MEET IOWA CODE	425
DRIVER SEAT	NATIONAL BRAND AIR SEAT WITH TWO ARM RESTS	National A.V 2000 RA Ami Res
DIESEL SOUND	ACOUSTIC PANELS - FULL	yes niveted

+ Fine wall Step well

PACKAGE	LENGTH	925
TOW HOOKS	TWO REAR TOW HOOKS	405
SEAT UPHOLSTERY	FIRE BLOCK GRAY	425
STROBE LIGHT	LOW PROFILE MOUNTED NO MORE THAN 2 FEET FROM CENTER.	2.25 " High
TINTED GLASS .	ALL WINDOWS EXCEPT STORM GLASS SHALL BE TINTED	105
RADIO	AM/FM/CD/PA RADIO WITH 6 SPEAKERS	yes.
POWER PORT	CELLULAR PHONE PORT	405
COMMUNICATION	ZONAR	Compatible
WARRANTY BODY & CHASSIS	3 YEAR/50,000 MILES BUMPER TO BUMPER WARRANTY	405

Stat Belt Ready Framer
36" Step HII Same
33" Wide Sacr

Petite trad
blace Bek

Was aread Rer Rails

Illegange Steel

Listead of 20 gram

3 piece Hood

3 piece Flat blass win

Rope Stylt

## CHASSIS SPECIFICATIONS

MEAD	LYFAD		7
YEAR	YEAR		
MAKE	MAKE IC		
MODEL	MODEL CE		
Werraity Sqr. look	CUMMINS DIESEL ENGINE 250 HORSE- POWER 660LB. FT. TORQUE	485	
Warranty 5 yr.	ÖPTION: GASOLINE POWERED ENGINE. HR TORQUE	48/bs +07/40 1	he Ps; no R.PM
ALTERNATOR	200 AMP Delco Remy	463	
AXLES	10,000# FRONT OIL SEALS 21,000# REAR RATIO 5.13 SYNTHETIC LUBE 5 YEAR WARRANTY	485 485 485	
BATTERY	MINIMUM 1,900 CCA	1980 CC A	Rollen Tray
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<u> </u>	170000	9
BRAKES	AIR BRAKES WITH DUST SHIELDS BENDIX AD-9 AIR DRYER	475	
BLOCK HEATER	750 WATT & BUMPER MOUNTED RECEPTACLE	403	
TIRES AND WHEELS	11R22.5 - FRONT STEER TREAD REAR MUD/SNOW	yes	
	TREAD STATE BRAND	Han Kode	
SUSPENSION	10,000 # SPRING 21,000# REAR AIR SUSPENSION	yes Squiteti	4 Wer
AIR FILTRATION	TWO STAGE	4 25	
GAUGES	SPEEDOMETER, TACH. ODOMETER, TEMP., VOLT, OIL PRESS, FUEL. WARNING LIGHTS AND	485	
######################################	<u> </u>		

	BUZZERS FOR HIGH	_
	TEMP AND LOW OIL	
	PRESSURE, TRANS.	1.465
	TEMP.	
SHOCK ABSORBERS	HEAVY DUTY FRONT	<
	AND REAR	1 401
HORNS	DUAL ELECTRIC	425
FUEL TANK	100 GALLON BTR	ses
TRANSMISSION	ALLISON 2500PTS	
	SERIES AUTOMATIC	1 425
	WITH FUEL SENSE	[
	7 year warranty	445
WHEEL BASE	279"	2764
TOW HOOKS	TWO FRONT TOW	
	HOOKS	485
THROTTLE	ELECTRIC FAST IDLE	
	WITH CRUISE CONTROL	409
DRIVE SHAFT	DRIVE SHAFT GUARD IN	· ·
	CASE OF U-JOINT	_
	FAILURE	405
WINTERFRONT	MUST BE INCLUDED	yes
STEERING COLUMN	TILT /TELESCOPING	425

Gasoline is 8.8 litre
Purpose Built Con PSI
High Torque Con PPN
High Allison Transmission



9/25/2017

Wapello Community School District

**RE: School Bus Quotation** 

It is our pleasure to offer for your consideration the following quotation for the finance of two new Thomas Built School Buses.

2019 Thomas C2 77 passenger \$86,002.00 each x 2 \$172,004.00

\$28,611.95 payment due upon delivery, approximately 07/15/2018

\$28,611.95 payment due approximately 07/15/2019

\$28,611.95 payment due approximately 07/15/2020

**\$104,552.00** balloon payment due 07/15/2021

The interest rate is 3.645% and is a 30 day quote.

Mileage allowed per year 15,000 Overage per mile .60.

If the district would like to be reimbursed the balloon amount of \$104,552.00 on 07/15/2021, Thomas Bus Sales, Inc. would reimburse Wapello Community School District. Bus must have current lowa Department of Education Inspection Sticker.

Kevin M. Mote

General Manager

Thomas Bus Sales, Inc.

# 2018-77 Passenger School Bus Bid Form

The Wapello Community School District will receive bids on two (2) 2018 77 Passenger School Buses vehicle until 4:00 p.m., September 25, 2017. Bus must meet or exceed all State of Iowa and Federal requirements plus the following conditions and specifications.

Model

Make of Bug The Roll

Wake of Dus / Moods Bartt
Name of Dealer Thomas Bus Sales, Inc.
Address 5636 NE 14th Street Des Moines IA 50313
Please See Attached Specifications
State complete warranty period and conditions, exceptions
Price per unit inspected and ready for service, delivered, Wapello, Iowa
\$ \( \sqrt{6}, 00\) . ** Each, Cash Price – Diesel Motor
\$Each, Cash Price – Gasoline Motor Option
\$ Refer to attached sheet Each with a 3 year Lease-Purchase Option - Diesel.
\$Annual Payment for 3 Years (first payment to be made
on 7-1-2018) for 2 Busses and specify the interest rate charged Diesel 3.669% interest
\$ NA Each with a 3 year Lease-Purchase Option – Gasoline
Motor Option.
\$Annual Payment for 3 Years (first payment to be made
on 7-1-2018) for 2 Busses and specify the interest rate charged Gasoline Motor Option

Sealed bids must be in the hands of the Business Manager, Wapello Community School District, 406 Mechanic Street, Wapello, Iowa 52653 on or before 4:00 P.M., September 25, 2017. The Board of Directors of the Wapello Community School District will consider the bids at its regular meeting September 26, 2017 and reserves the right to reject any and all bids, to waive any minor technicalities, and to accept the bid it feels best meets the needs of the district.

Bids must be submitted on this form with notations if you vary from specifications: For additional information and questions call Eric Small, Business Manager at 319-523-3641 ext 1460. For questions on the attached specifications, please contact Darren Wilson, Transportation Director at 319-523-5561.

## BODY SPECIFICATIONS 77 PASSENGER CONVENTIONAL SCHOOL BUS

SPECIFICATION	REQUIREMENT	BIDDER'S PROPOSAL
YEAR MAKE MODEL	YEAR JOIS MAKE Thouas MODEL CO	
BODY	77 PASSENGER BODY INCLUDE SEATING CHART PROVIDING SEAT SPACING MEASUREMENTS	Yes Nes
HEADROOM SERVICE DOOR	77" ELECTRIC DOOR WITH 3 WAY SWITCH	Ves
VANDAL LOCKS	LOCKING SYSTEM FOR ALL DOORS	Ves
EMERGENCY EXITS	PER FMVSS 217 – FOUR SIDE EXIT WINDOWS – TWO SPECIALTY ROOF ESCAPE HATCH/VENTS	les
HEATERS/DEFROST	DEFROST STEP WELL MID REAR CONSTANT TORQUE CLAMPS STATE BTU'S	High Out put 30, 600 84.000 84.000
AUXILIARY FANS	TWO 6" FANS TO AID DEFROST SYSTEM	Yes
DOME LIGHTS	DOUBLE ROW DOME LIGHTS PLUS DRIVER DOME TWO ADDITIONAL DOME LIGHTS AT REAR	Yes

ALL EXTERIOR LIGHTS LED	WARNING LIGHTS REAR STOP/TAIL/TURN/BU SIDE DIRECTIONAL MARKER/CLEARANCE BOARDING LIGHT	105
BACKING HORN	TO BE AUDIBLE WHEN TRANSMISSION IS IN "R"	Ves
LETTERING	PER IOWA CODE	15
REFLECTIVE TAPE	REFLECTIVE TAPE PER IOWA CODE.	Ves
HEADER PADS	HEADER PADS OVER ALL DOORS	Yes
EMERGENCY EQUIPMENT	5 LB. FIRE EXT. IOWA STDS. FIRST AID KIT TRIANGLE REF. KIT BODY FLUID KIT MOUNTED IN OVERHEAD COMPARTMENT	Ves
FLOOR	5/8 PLYWOOD GRAY VINYL FLOORING GRAY KORSEAL STEP TREADS	Yes
STOP ARM	ELECTRIC STOP ARM WITH LED STROBE LIGHTS	Yes
MIRRORS	6" X 30" INTERIOR HEATED REMOTE MIRRORS HEATED CROSSVIEWS HEATED MIRRORS ON 15 MINUTE TIMER	Ves
STORM WINDOWS	TO MEET IOWA CODE	les
DRIVER SEAT	NATIONAL BRAND AIR SEAT WITH TWO ARM RESTS	Ves
DIESEL SOUND	ACOUSTIC PANELS - FULL	Ves

LENGTH	
TWO REAR TOW HOOKS	Ves
FIRE BLOCK GRAY	Yes
LOW PROFILE MOUNTED NO MORE THAN 2 FEET FROM CENTER.	Yes
ALL WINDOWS EXCEPT STORM GLASS SHALL BE TINTED	Vu
AM/FM/CD/PA RADIO WITH 6 SPEAKERS	Yes
CELLULAR PHONE PORT	Yes
ZONAR	Yes
3 YEAR/50,000 MILES BUMPER TO BUMPER WARRANTY	Yes
	FIRE BLOCK GRAY  LOW PROFILE MOUNTED NO MORE THAN 2 FEET FROM CENTER.  ALL WINDOWS EXCEPT STORM GLASS SHALL BE TINTED  AM/FM/CD/PA RADIO WITH 6 SPEAKERS  CELLULAR PHONE PORT  ZONAR 3 YEAR/50,000 MILES BUMPER

‡ ;

# CHASSIS SPECIFICATIONS

YEAR	YEAR 2018	
MAKE	MAKE Freightline	
	MODEL BJ	
MODEL		
	CUMMINS DIESEL	Ves
	ENGINE 250 HORSE-	165
	POWER	
	660LB, FT, TORQUE	
	000000:11.10.12.0	
	OPTION: GASOLINE	١ ١
	POWERED ENGINE.	
	HP	1V   P(
	TORQUE	/
	TORQUE	
ALTERNATOR	200 AMP Delco Remy	Yes
AXLES	10,000# FRONT	
AXLLO	OIL SEALS	
	21,000# REAR	45
	1 ,	100
	RATIO 5.13	
	SYNTHETIC LUBE	
	5 YEAR WARRANTY	
DATTEDY/	MINIMUM 1,900 CCA	165
BATTERY	AIR BRAKES WITH DUST	
BRAKES		\\cs
	SHIELDS	
	BENDIX AD-9 AIR DRYER	
BLOCK HEATER	750 WATT & BUMPER	Yes
DECOK HEATER	MOUNTED RECEPTACLE	
- AND MUETIC	11R22.5 -	(( \ \
TIRES AND WHEELS		Hankook
	FRONT STEER TREAD	
	REAR MUD/SNOW	
	TREAD	
	STATE BRAND	
a de la	10,000 # SPRING	
SUSPENSION	10,000 # 31 KINO	165
	21,000# REAR AIR	
	SUSPENSION	1
AIR FILTRATION	TWO STAGE	les
	SPEEDOMETER, TACH.	
GAUGES	ODOMETER, TEMP.,	Vac
	VOLT, OIL PRESS, FUEL.	19
	VULT, UIL PRESS, PUEL.	
	WARNING LIGHTS AND	

	BUZZERS FOR HIGH	\ _a_s
	TEMP AND LOW OIL	10
	PRESSURE, TRANS.	
	TEMP.	
SHOCK ABSORBERS	HEAVY DUTY FRONT	1
SHOOK ABOUT 1	AND REAR	
HORNS	DUAL ELECTRIC	es
FUEL TANK	100 GALLON BTR	Yes
TRANSMISSION	ALLISON 2500PTS	
MANOMOGICI	SERIES AUTOMATIC	Yes
	WITH FUEL SENSE	
	7 year warranty	
WHEEL BASE	279"	Yes
TOW HOOKS	TWO FRONT TOW	l Yes l
	HOOKS	
THROTTLE	ELECTRIC FAST IDLE	1 40
11110112	WITH CRUISE CONTROL	
DRIVE SHAFT	DRIVE SHAFT GUARD IN	1
DIAVE OF IT IT	CASE OF U-JOINT	70
	FAILURE	
WINTERFRONT	MUST BE INCLUDED	les .
STEERING COLUMN	TILT /TELESCOPING	Yu
Oracidito occidi		1

## **DAIMLER**

Mercedes-Benz Financia

Date of Quote:

September 21, 2017

Wapello CSD

Mercedes-Benz Financial Services USA, LLC ("MBFS") is pleased to offer the following pricing quote to finance the acquisition of various vehicles as described below:

Lessee:

Wapello CSD

Issue Type:

Tax-exempt installment financing of the following equipment, subject to annual appropriation.

ITEM Equipment Equipment DESCRIPTION OF EQUIPMENT (2) 2018 Thomas C2

No of Units

Equipment Equipment Other Equipment

None Amount to Finance:

TOTAL: \$172,004.00

				Amortiz	ation Schedule			
Interest Rate:		Lease						
3.669%	Years	Date	Lease	Payment	Interest	Principal	Balance	Payoff
		10/01/17	172,004.00	•	-	•	172,004.00	172,004.00
	1 1	07/01/18	· -	61,065.16	4,785.14	56,280.02	115,723.98	116,714.10
	2	07/01/19	•	61,065.16	4,245.40	56,819.76	58,904.22	59,241.61
	3	07/01/20		61,065.16	2,160.94	58,904.22	•	-
			-	*				-
		TOTALS	=	183,195.48	11,191.48	172,004.00	•	-
			-	-	•	-	-	-
			-	-	-	-	-	
			•	-	-	-	-	-
			-	-	-	-	-	-
			-	-	-	-	-	•
	Grand Total		\$ 172,004.00 \$	183,195.48 \$	11,191.48 \$	172,004.00	•	•

Interest Rate Expires: October 18, 2017

The quoted interest Rate assumes the Borrower designates the lease as Tax Exempt pursuant to the IRS Code. To preserve the Tax Exempt structure of the lease, all payments listed above (including Balloon, if any) are REQUIRED payments, not optional, and are required to be made by Lessee to MBFS.

Subject to credit qualification and based on the terms described above, MBFS is quoting the interest Rate as shown in the Amortization Schedule provided above. This quote and the Interest Rate stated herein expires as of the Date shown on this pricing quote and shall have no effect on any prior documentation signed by the parties. Should funding of this schedule occur after the expiration date, current pricing may be used. This pricing quote is not a commitment and is subject to credit approval by MBFS; credit qualification based on the terms of the transaction; verification of eligibility for tax-exempt financing; and mutually agreeable documentation executed and submitted to MBFS for funding. Any subsequent pricing quote, Commitment Letter or documentation executed by the parties will supersede and replace this pricing quote.

No changes in federal or applicable state or local tax law, regulations, case law, rulings, or other interpretations by the Internal Revenue Service that would affect any Federal, State of Local tax benefits are assumed in determining the above pricing quote.

LEGAL OPINION: In the event that the "Amount to Finance" is over \$500,000., the Lessee's Counsel shall furnish MBFS with an opinion covering this transaction and the documents used herein. This Opinion shall be in a form and substance satisfactory to MBFS

Sincerely, Mercedes-Benz Financial Services USA, LLC Riley Holland

MARS

# Item 11e Object: Consideration to Approve Purchase of Batting Cage

Background: We have two quotes for you. The third vendor we've been pursuing has not put forth a viable option for us.



1 Johnson Street, 104
Cartersville, GA 30120
1-888-369-8873(TURF)
www.SportsFacility.com
www.UsedTurf.com
www.facebook.com/sportsfacility

Quote Info

Account Name

Opportunity Name

Wapello

Contact Name

Bill Plein Wapello-

Email

bill.plein@wapellocsd.org

Quote #

QU-5367

Created Date

9/26/2017

Expiration Date

10/3/2017

Prepared by

Dale

Email

sean@sportsfacility.com

Billing & Shipping Information

Bill To Address

Ship To Address

Parl.#	Product	Unit -	Sales Price	Quantity	TotaliPrice
436NLBL	# 36 Nylon Netting - Cage	Sq Ft	\$1.00	980.00	\$980.00
10514INGT12	1/4 Inch Turf	Sq Ft	\$3.00	980.00	\$2,940.00
HDBCLK70	70' Cage Installation Kit	Units	\$175.00	2.00	\$350.00
INSNT8432	Netting Installation	Sq Ft	\$5.00	980.00	\$4,900.00

Subtotal \$9,170.00 Grand Total \$9,170.00

Notes

## Terms and Conditions of Sale

- 1. Used products are sold "As Is". No implied or express warranties of any kind are provided by seller. No returns or refunds are allowed.
- 2. Pricing excludes any sales, VAT, customs duties or other taxes, and all of such charges are the responsibility of the customer. If not prepaid, payment is due immediately upon the earlier of receipt of invoice or receipt of goods.
- 3. Shipping terms are F.O.B. Shipping Point unless otherwise noted.
- 4. Shipping quote is based on delivery to a business address. An additional \$100 will be charged for delivery to a residential address or othernon-commercial locations such as schools, churches, military bases, tradeshow, construction or job site.
- 5. Shipping company driver is not responsible for unloading the order from the truck. Customer should plan for unloading upon arrival.

Thank you for your business!



# IOWA DIRECT EQUIPMENT & APPRAISAL

3120 Capital Way, Cedar Falls, IA 50613 Tel: 319-415-3378 Fax: 319-266-4184

We are pleased to quote to you the following:

SERVING EDUCATION, HEALTH CARE, AND INDUSTRY SINCE 1924

1 each Draper bottom lifting practice cage, 12'W X 10'H X 55'L

Delivered and installed for.....\$9,200.

"Exceeding Customer Expectations Since 1924"

To: Bill Plein Wapello CSD

Date: 9/18/17

**Project: Practice Cage** 

SERVICES

•Construction

\*Consulting / Training

Service & Maintenance

\*Layout & Design

\*Project Management

**Excludes:** 

1. State Sales & Use Taxes.

2. Power supply and final electrical hookup to motor. Electrician will also have to hook up to smart pad control that runs the backstops and height adjustors.

TERMS: Net 30 Days

ACCEPTED: Company \_\_\_\_\_

\_\_\_\_\_ RESPECTFULLY,

Name \_\_\_\_\_\_\_ IOWA DIRECT EQUIPMENT

te \_\_\_\_\_\_ By Todd Ellison 319-415-3378

**PRODUCTS** 

\*Athletic & Wood Flooring

\*Athletic Equipment

\*Auditorium Seating

Bleachers

•Casework

\*Clean Rooms

Divider Walls

•Laboratory Equipment

\*Laboratory Furniture

\*Library & File Systems

-Lockers

-School Equipment

\*Storage Systems

•Tracks

•Turf Fields

Note: This quotation is offered for acceptance within 30 days and is subject to revision beyond that time.

The Haldeman Homme Family of Companies:

Academic Specialties

•Academic Specialties
TX

\*Anderson Ladd

\*IDEA



Employee Owned



# **IOWA DIRECT EQUIPMENT & APPRAISAL**

3120 Capital Way, Cedar Falls, IA 50613 Tel: 319-415-3378 Fax: 319-266-4184

SERVING EDUCATION, HEALTH CARE, AND INDUSTRY SINCE 1924

"Exceeding Customer **Expectations Since** 

## PROPOSAL HH

## Haldeman-Homme, Inc. Terms and Conditions

Academic Specialties, Inc. / Academic Specialties TX / Anderson Ladd Inc. / Iowa Direct Equipment & Appraisal

### General

These terms and conditions are a component part of the attached proposal and constitute the entire agreement between Haldeman-Homme, Inc. and any of its subsidiaries. By signing the proposal, Customer acknowledges that they understand and accept the proposal and the following terms and conditions. All work shall be done in accordance with the attached proposal unless otherwise provided for in writing and signed by Haldeman-Homme, Inc. Applicable sales, excise and use taxes are not included unless otherwise stated in the proposal. Tax exempt entities hereby agree to furnish tax exemption certificates when requested on non-taxable materials. Material Only Contracts: Responsibility for the unloading, fiandling, storage and installation of material transfers to the Customer upon shipment from the factory. Customer is responsible for receiving, unloading and inspecting materials and filing freight claim for any shortage or damage of materials. Delivery and freight charges are not included unless otherwise stated in the proposal.

A smooth, level and clean sub-floor shall be provided or as required by Haldeman-Homme, Inc. Maintain environment at proper temperature (55-80 degrees F.) and humidity (35-50%) before, during and 30 days following installation. Delays due to circumstances beyond the control of Haldeman-Homme, Inc. shall entitle Haldeman-Homme, Inc. to an equitable adjustment of time and contract price.

## Acceptance

This proposal may be accepted within 30 days subject to credit approval. Haldeman-Homme, Inc. reserves the right to revoke this offer prior to acceptance by customer. Customer agrees that, by signing, grant authority to credit bureaus to release credit history information for the purpose of establishing credit with Haldeman-Homme, Inc. and its subsidiaries. Haldeman-Homme, Inc. and its subsidiaries may, at its sole discretion, require a credit application, joint check agreement with the property owner/end user if the property owner/end user is a separate entity from the Customer, a copy of the Customer's payment bond, a personal guarantee, or a combination of said documents as a condition of credit approval.

This proposal assumes unloading and elevator use shall be conducted during normal business hours. This proposal is based on completing the work during normal business https:// Deposal assumes unlocating and received uses also be strained controlled using normal uses the proposal is eased on completing use who during trottled using the fours. Overtime, evening and weekend work is available at additional charge. Customer agrees to provide Haldeman-Homme, inc. with sufficient and timely unloading facilities, dock and elevator access as needed at no additional cost to Haldeman-Homme, Inc. Customer shall provide temporary, secure storage for materials prior to installation. Customer shall provide adequate electrical power, lighting, water and restroom facilities during installation. Customer shall provide area that is free and clear and prepared for

## Engineering

All engineering, proposal drawings, specifications shall represent Haldeman-Homme, Inc.'s investment in engineering skill and development and remain the property of Haldeman-Homme, Inc. Such are submitted with the understanding that the Information will not be disclosed or used in any way detrimental to Haldeman-Homme, Inc.'s

Any requests for changes to the scope of work shall be made in writing with signed acceptance by authorized personnet from Haldeman-Homme, Inc. and Customer.

Haldeman-Homme, Inc. shall not be liable for damages in any form or any other claim arising out of strikes, floods, fire, accidents, or any other causes beyond our control. Haldeman-Homme, Inc. shall not be liable for liquidated, consequential or any other damages or penalties of any kind for delays in completion of work. Haldeman-Homme, Inc. indemnity obligations to the Customer and owner are limited to the liability created by the gross negligence of Haldeman-Homme, Inc., its employees or subcontractors. In the event the terms of this agreement conflicts with the Customer's proposal or purchase order the parties acknowledge and agree the terms of this agreement shall control.

Payment in full will be due and payable thirty (30) days from invoice date. Customer agrees to pay progress-billing invoices during the course of the project reflecting partial shipment of material and/or partial completion of labor work performed. Where materials are stored or staged temporarily at the job site or in offsite or bonded warehouse, customer shall pay for materials and reasonable storage charges. The failure of the Customer to make payments within contract terms shall entitle Haldeman-Homme, inc., in addition to all other rights, to suspend all work and shipments and shall further entitle Haldeman-Homme, Inc. to an extension of time of performance of the work. No payments shall be withheld from or penalties assessed against Haldeman-Homme, Inc. due to causes for which Haldeman-Homme, Inc. is not responsible.

Customer agrees that, if the billed amount is not paid within terms, a service charge will be charged on the overdue balance at a percentage rate of 1.5% (18% ANNUAL PERCENTAGE RATE for all accounts. If the customer fails to pay the entire unpaid balance on the account when due Haldeman-Homme, Inc. may without further notice or demand, exercise all rights and remedies available by law for the collection of the balance due on the account. Haldeman-Homme, Inc. reserves the option to exercise its lien rights at all times in accordance with applicable law to secure collection of amounts due. Applicant will be liable for all expenses of collection with or without suit, including all court costs and reasonable attorney's fees to the extent under applicable state law. Venue shall be the State District Court of Minnesota.

## Disputes

Customer and Haldeman-Homme, Inc. hereby agree that disputes between the parties which cannot be settled amicably, shall be settled through the State District Court of Minnesota.

## Cancellation

An officer of Haldeman-Homme, Inc. must approve cancellation requests in writing. In order to compensate Haldeman-Homme, Inc. for its investment in engineering, time, processing and administrative work, approved cancellations shall be subject to cancellation charge of 25% of the contract amount plus the cost of materials produced or in production, labor or other services performed, freight, laxes and any other out of pocket expenses incurred by Haldeman-Homme, Inc.

THE MANUFACTURER EXPRESS WARRANTY IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED BY HHVAL,

Signature:

Haldeman-Homme, Inc. maintains insurance and will provide certificates of insurance if requested on coverage and limits as provided by its insurance policy. No other insurance coverage is provided including waiver of subrogation or additional named insureds.

Customer, architect and/or contractor shall be responsible for all local, state and federal agency code compliance, permits, fees, design, engineering and testing. Haldeman-Homme, Inc. does not provide professional liability insurance for any of these services. Costs for any and all such services are not included in this proposal.

(Please Print)

www.iowadirectequipment.com

🖺 A Kaldeman Homme Company

www.haldemanhomme.com

1924"

## SERVICES

- Construction
- ·Consulting / Training
- •Service & Haintenance
- ·Layout & Design
- ·Project Management

## PRODUCTS

- "Athletic & Wood Flooring
- •Athletic Equipment
- Auditorium Seating
- Bleachers
- Casework
- •Clean Rooms
- Divider Walls
- Laboratory Equipment
- \*Laboratory Furniture
- \*Library & File Systems
- Lockers
- \*School Equipment
- Storage Systems
- \*Tracks
- "Turi Fields

The Haldeman Homme Family of Companies:

- Academic Specialties
- Academic Specialties
- Anderson Ladd
- -IDEA



Employee Owned

Name:



# Quote

***************************************	Date	Quote #
	9/28/2017	QT524471

150 Wood Rd, Suite 200 Braintree, MA 02184 Phn: 800.365.6171 Fax: 508.580.0211 www.OnDeckSports.com 800.365.6171

## Bill To

Wapello High school 501 Buchanan Ave Wapello IA 52653

## Ship To

Wapello High school 501 Buchanan Ave Wapello IA 52653

	Expires			Sale	es Rep	Memo	Shippi	ng Met	phone nu	ımb
	10/28/2017			Mike	Kalell		Freight O	ther		
Item	Quanti	ty '	Units		Prior to Instali to Confi	tion on Space and Pictures of rm Hardware Needed, Hardwa ther Information is Provided**	re Pricing	Options	Rate	Amount
Retractable Batting Cage - 70'	<b>s</b> :	1								
SN6005		1	EA	:	Premium Nylon Cage P following: - lead core rope border - flap door - extra 12x14 baffle bad	Vet 12H x 14W x 70L, include okdrop	s the		999.00	999.00
SN-Lead Woven		168	LF		Woven 5/16" Lead Cor	e Rope			. 0.73	122.64
SN6003		1	EA		Flap Door 4'x8' Panel - Sewn in on Site Durin	ng Install			30.00	30.00
SN6001		1			Backdrop Net 12 x 14				70.56	70.56
SNRET-2WAY		4			2-way Retractable Batt	ing Cage Fitting			22.00	88.00
SNRET-3WAY		8			3-way TEE Retractable	Batting Cage Fitting			29,00	232.00
SN7008 - 70' Cage		224	EA	- 1	Custom Piping for Batt	ting Cages (16 Gauge)			2.60	582.40
	•				16 @ 14'					
SN6034		13	EA		10' Galvanized Slotted	Unistrut, 12 Gauge, 1 5/8" x	5/8"		30.00	390,00
Threaded Bolt Kit		32			Threaded Bolt, 4 Flat V	Washers, 2 Lock Washer, and 1	Hex Nut		4.00	128.00
SN6017		1	EA		1/4" Galvanized Cable	, 1000ft.			320.00	320.00
SN6019C		50	EA		Galvanized Drop forge	d Cable Clamps for Galvanize	d Cable 1/4"		1.20	60.00
Eyebolt Kit		11			Eyebolt, 3 flat washers	, 2 hex nuts, and 1 lock washe	rs		11.50	126.50
SN6055		26	ĒΑ		1' x 3/8" Threaded Roo	i			2.50	65.00
SN6018-Flat		104	EA		3/8 X 1 1/4 Fender Wa	sher			0.45	46.80
SN6018-Lock		52	EA		3/8" Lock Washer				0.40	20.80
SN6018-Nut		104	EA	1	3/8" Hex Nut				0.50	52.00
SN6057		11	EA		1/4" Orange Shackle				12.00	132.00
SN6061		10	EA	İ	Swivel Eye Block, 2.5	" Pulley, for 1/4" cable			14.99	149.90
SN6119		1	EA	1	Flat Mount Single She	ave 5" Pulley		1	59.99	59.99
SN6047		1	EA		Electric Winch				1,140.00	1,140.00
SN6047-Keyswitch		1	EA		Key Switch for Electri	c Winch (IDEC-Quick Revers	e)		90.00	90.00
SN6047-Key		i	EΑ		Key for keyswitch				19.00	19.00
FE9999		1	EA		Pack of 100, Eight Inc Strength)	h Black Plastic Ties (Standard	50lb Tensile		12.99	12.99
SN6027		1	Spoo	·	Spool of twine 440' #3	6 Nylon Black			14.00	14.00
SN6110		2	EA		Basketball Backstop S universal mount for 3"	afety Strap with Secure Lock.  pipe or 4" tube. 34 ft., 10.5 m	Includes travel		621.25	1,242.50



# Quote

Date	Qı	uote #	
9/28/2017	QТ	524471	

150 Wood Rd, Suite 200 Braintree, MA 02184 Phn: 800.365.6171 Fax: 508.580.0211

www.OnDeckSports.com 800.365.6171

Item 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Quantity	Units	Description		Options		
SN9806	10	EA	12" piece of 2" Schedule 40 PVC			1.38	13.80
SN9805	10	EA	Charlotte Pipe 2-in dia PVC Cap Fitting		2.80	28.00	
End of Group							6,235,88
INSTALL	1	EA	Installation of Retractable Batting Cage System Listed Above  ***Additional Information on Space and Pictures of it Required Before Install to Confirm Pricing and Hardware Needed***			9,500.00	9,500.00
Install-Lift	í	EA	Installation: Lift Rental		650.00	650.00	
			Customer is responsible for unloading the products off the freight truck at the time of delivery. This is shipping to a Non-Commercial address like a school, residence, field, etc. If initial delivery attempt is missed, a redelivery fee may apply.  Any added services like lift gate, change of address, inside delivery, etc. must be agreed to in writing and paid for before they will be authorized.				
				Subtotal Shipping Co Total	st (Freight Othe	or)	16,385.88 651.39 \$17,037.27

We look forward to doing business with you.

Customer returns will require an On Deck Sports, Inc. return authorization number. In addition, such returns will be subject to a freight charge to return the product to On Deck Sports, Inc. and a restocking fee.

On Deck Sports, Inc. does not accept returns on used turf and certain custom products. For further details related to On Deck Sports, Inc. return policies refer to our website at www.ondecksports.com/returns.

## Item 11f

Object: Consideration to Approve Power School Support Contract with Grant Wood AEA

Background: This is a large amount, but much of it is initial set-up that we would not be able to do on our own.



# SERVICES AGREEMENT FOR POWERSCHOOL SUPPORT SERVICES BETWEEN GRANT WOOD AREA EDUCATION AGENCY AND "WAPELLO COMMUNITY SCHOOL DISTRICT" 2017–2018

This Agreement is entered into by and between the **Grant Wood Area Education Agency** ("GWAEA") and the "Wapello Community School District" (the "District") effective as of October 5, 2017 (the "Effective Date").

GWAEA and the District agree as follows:

- 1. Scope of Work. GWAEA will provide to the District the services as set forth in Schedule A (the "Services"), which shall be attached hereto and is by this reference incorporated as part of this Agreement.
- **2. Payment and Costs.** The District agrees to make payments to GWAEA according to the fee schedule set forth in **Schedule B**, which shall be attached hereto and is by this reference incorporated as part of this Agreement. The District further agrees to compensate GWAEA for all services and expenses incurred in connection with providing the Services as set forth in **Schedule B** and elsewhere in this Agreement.
- **3. Term and Termination**. GWAEA shall provide the Services beginning on the Effective Date and shall continue providing the Services until June 30, 2018. However, this Agreement shall terminate prior to June 30, 2018 upon the occurrence of any of the following:
  - a. The District breaches any of its obligations under this Agreement. In the event of such breach of performance, GWAEA shall provide written notice to the District specifying the breach and the District shall have thirty (30) days to cure such breach. If the District fails to cure its breach within the thirty (30) day period, this Agreement shall immediately terminate.
    - i. Notwithstanding Section 3.a, if the District's breach of this Agreement is a failure to timely make a payment pursuant to **Schedule B**, the District shall have sixty (60) days to cure such breach.
  - b. GWAEA breaches any of its obligations under this Agreement. In the event of such breach of performance, the District shall provide written notice to GWAEA specifying the breach and GWAEA shall have thirty (30) days to cure such breach. If GWAEA fails to cure its breach within the thirty (30) day period, this Agreement shall immediately terminate.

- c. Either the District or GWAEA provides written notice of termination to the other party. Such notice of termination shall become effective, and this agreement shall terminate, thirty (30) days after delivery of such notice.
- d. Notwithstanding any other provision contained in this Agreement, this Agreement shall immediately terminate and neither party shall be liable for any failures to perform if such failure is caused by acts of God or the public enemy, fire, explosion, accident, flood, drought, embargoes, shortages, actions of any kind by a governmental authority (other than a governmental authority who is a party to this Agreement) whether such act is valid or invalid, or any other casualty.

In the event this Agreement terminates prior to June 30, 2018, all rights and obligations of the parties hereunder shall cease as of the date of such termination, except that GWAEA will provide services in connection with migrating the District to a new service provider, and GWAEA shall charge the District at its normal hourly rate for such migration services.

- 4. Representations and Warranties. GWAEA represents and warrants that the Services will be provided in a professional manner, by qualified personnel, consistent with this Agreement. GWAEA shall use commercially reasonable efforts to perform the Services to the District's satisfaction. The District represents and warrants that it will discuss with GWAEA any major purchases of technology hardware and software, as well as equipment and peripherals, such that GWAEA may advise the District as to the compatibility of such hardware, software, equipment, or peripherals. The District represents and warrants that GWAEA will be the sole provider of the Services unless alternate arrangements are made between the parties. Both parties represent and warrant that, if any disputes arise regarding this Agreement, the parties shall negotiate in good faith to resolve any disputes or differences. GWAEA MAKES NO OTHER WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, WITH RESPECT TO THE SERVICES UNDER THIS AGREEMENT. GWAEA EXPRESSLY DISCLAIMS ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
- 5. Limitation of Liability. Notwithstanding anything else contained in this agreement, GWAEA shall under no circumstances be liable for any failure to perform this Agreement due to delay or failure of contractors, suppliers, or any other third parties for any reason, including without limitation delay or failure of material, equipment, hardware, software, computer systems or carriers, or transportation, and GWAEA shall further not be liable for any failure to perform this Agreement if such failure was not caused by GWAEA; and GWAEA shall under no circumstances be liable for any loss of information or data supplied by the District resulting from the malfunction or shutdown of its computers whether caused by human error, machine breakdown, malfunction, natural disasters, or for any other reason whatsoever.

- **6. Limitation on Remedies**. Neither party will be liable to the other for any consequential, incidental, indirect, special, or punitive damages which may arise out of this Agreement, and in no event will either party be liable to the other for amounts in excess of the amount to be paid pursuant to GWAEA pursuant to Section 2.
- **7. Assignment**. The District may not assign or delegate any or all of its rights or its duties under this Agreement without the prior written consent of GWAEA.
- **8.** Complete Agreement. This Agreement (together with all attachments hereto) is the complete and exclusive statement of the agreement of the parties with respect to the subject matter hereof and supersedes all prior oral or written proposals or agreements with respect to the subject matter of this Agreement. This Agreement may not be modified except in a writing executed by both parties.
- **9. Conflict**. In the event that any term of this Agreement conflicts with any term provided for in the Schedules attached to this Agreement and incorporated herein, the terms of this Agreement shall control and the terms of the Schedules shall be subordinate.
- 10. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same agreement.

By: Date: 10/05/2017

Wapello Community School District

By: Board President

Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date: Date:

## SCHEDULE A

## POWERSCHOOL SUPPORT SERVICES

## Section 1 - Services Provided

GWAEA will provide PowerSchool Tier 1 support to the District. This support will be conducted via email or phone. The District must provide two staff members to serve as the designated contacts for the district. Only the designated contacts may contact support. This support contract does not include any support or training provided at the district unless otherwise arranged.

GWAEA will also provide these services

- Add GW Report Card plugin to District Site
  - Traditional and Standards report cards with option for public portal parent electronic access
- Add GW Transcript to District Site
  - Standard Transcript template
- Load District elementary standards
- Load District historical grades for current 10, 11 and 12th graders
- State reporting troubleshooting for fall, winter and spring
- Training (PTPRO for standards, class rank, honor roll, and 2018 scheduling)
- Add GW Hosted Plugin to District Site
  - o GW additional reports, Iowa Testing, District wide lookup and full access to our website with searchable documentation.

All Pending successful access to GW servers from PowerSchool Hosting

## SCHEDULE B

## POWERSCHOOL SUPPORT SERVICE

Grant Wood Area Education Agency (GWAEA) will provide PowerSchool support as described in Schedule A. Normal working hours are Monday through Friday, 7:30 am until 4 pm. GWAEA can provide a list of all observed holidays not considered working hours.

GWAEA and the District understand that the costs provided for herein are the base costs for the Services. Any additional work items, including the items recommended in Schedule A, Section 4, will be separately quoted by GWAEA and agreed to by the District.

# Start Up Cost \$3750 Support Cost \$5000

# Billing Schedule with Payment Due Upon Receipt:

Invoice – Oct 15	\$3750
Invoice - Nov 15	\$5000
Invoice – Dec 15	\$0
Invoice – Jan 15	\$0
Invoice – Feb 15	\$0
Invoice – March 15	\$0
Invoice – April 15	\$0
Invoice – May 15	\$0
Invoice – June 15	\$0

# Item 11g

Object: Consideration to Approve Request to SBRC for Additional Modified Allowable Growth for LEP Beyond 5 Years

Background: The state gives us the ability to recoup this spending authority. Our amount this year is \$41,834.77

# Item 11h Object: Discussion of Changing Graduation Date

Background: There has been some interest in moving our graduation off of its current date.

# Item 11i

Object: Consideration to Purchase Camera System for Practice Gymnasium

Background: J&S will provide a quote to install a camera system similar to the big gym has. Something that provides a live feed of what is going on inside on the gym floor. We will have one quote so that we know the equipment is compatible with what we already have for the other gym. We should have this quote on Monday, we will forward it on as soon as we get it.

J&S ELECTRONIC BUSINESS SYSTEMS, INC.

"For Service You Can Rely On"

# Proposal For "Wapello Schools" Option 1

Prepared by John Dunnegan Technology Consultant







878 Jefferson Street
Burlington, IA 52601
800-842-3770/319-752-5603
319-752-0537 FAX

**PANASONIC** 

319-768-8706 Cell

John,dunnegan@jselectronics.com



# **ELECTRONIC BUSINESS SYSTEMS, INC**



878 Jefferson Street, Burlington, IA 52601

Date: 10/9/2017 Expires: 11/9/2017

# Panasonic iPro Network Camera Proposal w/Milestone software

CUSTOMER: Wapello School District

Phone: 319-752-5603

ATTN: Eric

Fax: 319-752-0537

ADDRESS: Wapello, IA 52653

Phone: 319-759-3117

Quantity	Description o	f Equipment, Software, and Services	Unit Price	Amount
	DISPLAY			
1	Samsung 50" Dis	play	\$597.00	\$597.0
	4K Ultra HD Smart	LED TV; 2017 Model		
	Optional: Sceptr	e 50" Display	\$396.00	
	1080p LED HDTV	X505BV-FSR Black 2017 Model	Lucian de la constant	
1	Mounting bracket	for monitor	\$20.00	\$20.0
***	Customer will nee	ed small SFF PC with HDMI or Laptop		
	CAMERAS			
1	SW458	3 Megapixel 360; SDR; 1080p full HD; VIQS; two-way; outdoor	\$942.00	\$942.0
2	WVSF438	3 Megapixel 360; SDR; 1080p full HD; VIQS; two-way audio	\$817.00	\$1,634.0
1	WV-SFV481	9 Megapixel 360; WDR; 4K ultra HD; VIQS ABF; Vandal/Outdoor	\$1,678.00	\$1,678.0
3	Misc	Mount Bracket	\$25.00	\$75.0
1	PWM484S	Arm & Cone Camera Mount	\$145.00	\$145.0
	SWITCHES; BAT	TERY BACK UP, ETC		
1	GS110TP	Netgear 8 port 10/100/1000 POE ethernet switch	\$218.00	\$218.0
		GBICS for fiber connectivity	\$158.00	\$0.0
1	Battery back up		\$150.00	\$150.0
	INSTALLATION:			\$2,157.0
	Installation, progra	mming and training for 30 days, 5 year parts and labor warranty		
	Installation, progra	mming and training for 30 days, 5 year parts and labor warranty		

J&S does not monitor cameras, it is the customer's responsibility to notify J&S of any problems with system operation or performance.

Any information/documentation gathered by our technicians/staff will be considered proprietary information to J & S Electronic Business Systems, Inc. as it relates to the setup and maintenance of your network(s). J & S will only provide such information/documentation as it pertains to software issues and hardware requirements that are not currently provided by J & S Electronic Business Systems, Inc. Only such documentation will be provided to your vendors via J & S Electronic Business Systems, Inc. There is a fee assessed with such documentation. This fee is based on the number of man-hours involved in providing such documentation. In no event will J & S Electronic Business Systems, Inc. De liable to you or accomplication of the provided to your dependence including updated in providence and the provided to your or the refuse of the providence including updated in providence and the providence including updated in providence and the providence including updated in providence and the pro any other person(s) for any damages, including without limitation any incidental or consequential damages, expense, lost profits, lost savings, lost time, or other damages arising out of the use on inability to use such documentation.

Prices on the above quote are subject to change according to current market value and DO NOT include Tax.

Γ	Leasing Option		Monthly Payment			
l	\$1 Buyout	36M	48M	60M		
l		\$243.00	\$190.00	\$159.00		
l					Total Proposal:	\$7,616.00

SIGNED ACCEPTANCE:	DATE:	
Our CREDIT TERMS are Not 30 days 1.5% Charged monthly on past due accounts		

# John Dunnegan/ Technology Consultant

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# Panasonic

# 360-degree Super Dynamic Vandal Resistant Dome Network Camera

# WV-SW458 WV-SW458M



# 360-degree Vandal Resistant Network Camera featuring Super Dynamic

# **Key Features**

- 360° monitoring with a wide variety of transmission modes: Panorama, Double Panorama, Quad PTZ, Single PTZ, and Quad streams (H.264/VGA)
- 1080p Full HD images up to 30 fps.
- Combining enhanced "UniPhier®", Panasonic's proprietary System LSI platform and 2 areas VIQS (Variable Image Quality on Specified area) function can decrease maximum 50%" network bandwidth.
- Multiple H.264 (High profile) streams and JPEG streams ensure simultaneous real time monitoring and high resolution recording by enhanced "UniPhier®.
- · Smooth PTZ operation without mechanical action
- Built-in distortion correction function
- A fisheye lens control function realizes intelligible screen operation intuitively.
- Smartphone monitoring: Direct camera control from smartphone
   Super Dynamic and ABS (Adaptive Black Stretch) technologies deliver
- Super Dynamic and ABS (Adaptive Black Stretch) technologies deliver 128x wider dynamic range compared to conventional cameras.
- High sensitivity with Day/Night (Electrical) function:1.5 lx (Color),
   1.2 lx (BAW) at F2.4
- Digital Noise Reduction: 3D-DNR ensures noise reduction in various conditions.
- With the Intelligent Resolution technology, 3 areas outlines, detailed texture
  areas and soft gradation areas are automatically detected and optimum signal
  processes are performed to each area. Apart from the uniform enhancement of
  sharpness, the innovative technology Intelligent Resolution precisely performs
  signal processing pixel by pixel in the most effective way for it. As a result,
  images are naturally clear and crisp suitable for all surveillance applications.
- Progressive scan ensures clear images with less motion blur and no tearing even when the subject is moving.
- · Superior color reproduction by primary (RGB) color filter.
- Electronic sensitivity enhancement: Auto (Up to 16x) / OFF
- Selectable light control modes: Indoor scene (50 Hz) / Indoor scene (60 Hz)
   / ELC (maximum exposure time)
- Indoor scene (50 Hz/60Hz): Flicker caused by fluorescent lightning will be automatically compensated.
- ELC (maximum exposure time): The lightning control will be automatically performed by adjusting shutter speed in the range of ELC.
- VMD (Video Motion Detector) with 4 programmable detection areas,
   15 steps sensitivity level and 10 steps detection size
- Privacy Zone can mask up to 4 private areas, such as house windows and entrances/exits.
- · Camera title display: Up to 20 alphanumeric characters on the browser
- Alarm sources including 3 terminal input, VMD and Panasonic alarm command can trigger actions such as SDXC/SDHC/SD memory recording, FTP image transfer, E-mail notification, Indication on browser, Alarm terminal output, HTTP notification, and Panasonic protocol output.

- Full duplex bi-directional audio allows Interactive communication between camera site and monitoring site.
- JPEG image compression ratio can be changed by alarm so that higher quality image can be provided.
- Prioritized stream control: One of the video streams can be prioritized when multiple recorders or client PCs are accessing the camera so that the recorder or the client PC can maintain the frame rate.
- SDXC/SDHC/SD Memory card slot for manual recording (H.264 / JPEG), alarm recording (H.264 / JPEG) and backup upon network failure (JPEG)
- H.264 max, bit rate/client and Total bit rate control allows flexible network traffic management. Frame rate priority mode controls bit rate and compression ratio to provide the specified frame rate.
- Internet mode: H.264 images can be transmitted over HTTP protocol.
- Multi-language: English / İtalian / French / German / Spanish / Russian / Chinese / Japanese
- IPv4/IPv6 protocol supported
- Supports SSL, DDNS (viewnetcam, RFC2136)
- Still images (JPEG) can be viewed on mobile phones via Internet.
- IP66 rated water and dust resistant. Compatible with IEC60529 measurement standard.
- · Dehumidification device for use in various weather conditions
- Operating temperature -40 °C ~ +50 °C (-40 °F ~ 122 °F)
- Vandal resistant mechanism for high reliability
- "Railway applications Electronics equipment used on rolling stock" compatible with EN50155
- · Low profile design for discrete installation
- · Onvif compliant model
- \*1 Compared with WV-NP502, reduction effect is decreased by object and image quality setting conditions

# Standard Accessories

instaltation Guide1 pc.     CD-ROM <sup>-1</sup> 1 pc.	Code label*21 pc.
The following is used during installation pro  • Camera attachment	* Fixing screws (M4 x 8 mm) <sw458></sw458>
*1 The CD-ROM contains the operating installations *2 This label may be required for network management.	and installation guide (PDF).  The network administrator shall retain the code label.

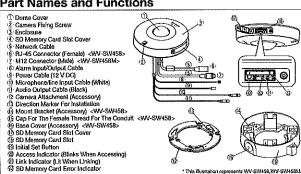
### Specifications

TV Systen Camera	mage Se	ensor	NTSC PAL 1/3 type MOS Sensor
	Effective		Approx, 3,1 megapixels
	Scanning	Mode	Progressive
	Scanning	Area	4.51 mm (H) x 3.38 mm (V) (3/16 inches (H) x 1/8 inches (V))
	Minimum	ı İllumination	Color: 1.5 lx (F2.4, Auto slow shutter: Off (1/30s), Galn:On(High))
			Color: 0.1 lx (F2.4, Auto slow shutter: Max. 16/30s, Gain:On(High)) 11
			BW: 1.2 lx (F2.4, Auto slow shutter: Off (1/30s), Gain:On(High)) BW: 0.08 lx (F2.4, Auto slow shutter: Off (16/30s), Gain:On(High)) *1
	White Ba	lance	AWC (2,000 ~ 10,000 K), ATW1 (2,700 ~ 6,000 K), ATW2 (2,000 ~ 6,000 K)
		ntrol Mode	Indoor scene (50 Hz / 60 Hz) / ELC
	Shutter S		With Super Dynamic On
			ELC (1/30 s)
			With Super Dynamic Off
			EC (1703), EC (2703), EC (2710), EC (2703), EC (2703), EC (1703),
	Super-D	mansia	ON / OFF
	Dynamic		52 d8 typ. (only at Super-Dynamic On)
		Black Stretch	On/Off (only at Super-Dynamic Off)
	AGC		ON (HIGH) / ON (MID) / ON (LOW) / OFF
	Electronic	c Sensitivity UP	OFF (1/30 s), Max. 2/30 s, Max. 4/30 s, Max. 6/30 s, Max. 10/30 s, Max. 16/30 s
		ght(electrical)	OFF/AUTO
		oise Reduction	HIGH/LOW
	Auto mo	otion Detection	ON / OFF, 4 areas available
	Auto mo	de:	Auto pan/ Preset sequence Auto mode can only be used when the image type is Quad PTZ or Single PTZ.
	Self retur	m:	10 s/20 s/30 s/1 mln/2 mln/3 mln/5 mln/10 min/20 mln/30 mln/60 mln
	Con rotor	"	Self return can only be used when the image type is Quad PTZ or Single PTZ.
	Privacy 2	Zone .	ON / OFF (up to 4 zones available)
	VIQS		On/Off (up to 2 areas available)
			Hovever, the VIOS function is not supported when "Quad PTZ", Single PTZ" or "Quad streams" are selected
	Camera '	Title (OSD)	Up to 20 characters (alphanumeric characters, marks) , On/Off However, you can specify
	Engal t -	nath	characters to be displayed on each of the four screens when 'Quad streams' is selected 0.837 mm
Lens	Focal Le	ngtn Field of View	Horizontal: 182 °, Vertical: 176 °
	Maximum	Aperture Ratio	1:2.4 (Fixed)
	Focusing		0.3 m ~ ∞
Browser	Camera		Pan/TRUD'gital Zoom, Presel, Auto Mode, Self Return, Fisheye Control, Brightness, AUX ON / OFF
GUI	Display i	<b>J</b> ode	Spot, Quad: Image from 16 cameras can be displayed in 4 different Quac
			screens or 16 split screen (JPEG only), 20 characters camera title available
	Digital Z	moc	1x, 2x, 4x controlled by browser GUI (Panorama, Double Panorama, Fisheye mode)
	Comara	Title	1x - 4x (Quad PTZ or Single PTZ mode) Up to 20 alphanumeric characters
	Camera Title Clock Display		Time: 12H/24H, Date: 5 formats on the browser, Summer time (Manual)
	Alarm Control		Reset
	One Shot Capture		A still picture will be displayed on a newly opened window.
	Audio		Mic (Line) Input: ON / OFF Volume adjustment: Low / Middle / High,
			Audio Oulput: ON / OFF Volume adjustment: Low / Middle / High
		ry Data Download	Still or motion Images recorded in the SDXC/SDHC/SD memory card can be downloaded
	GUI/Setup Menu Language		English, Italian, French, German, Spanish, Russlan, Chinese, Japanese
	System Log Supported OS '2 '3		Up to 100 from the 4,000 6010 SCHCS0 nemoy when the record formal is set to PEG) environ Microsoft® Windows® 8, Microsoft® Windows® 7,
	Guppost	30 00	Microsoft® Windows Vista®, Microsoft® Windows® XP SP3
	Supporte	ed Browser	Windows® Internet Explorer®10.0 (32 bit), Windows® Internet Explorer® 9.0 (32 bit
	''		Windows® Internet Explorer® 8.0 (32 bit), Windows® Internet Explorer® 7.0 (32 bit
			Microsoft® Internet Explorer® 6.0 SP3
Network	Hetwork IF		108ase-T / 1008ase-TX, RJ-45 connector (female)
		WV-SW458M	10Base-T / 100Base-TX, M12 connector (male)
	Image Resolution	2M Panorama (16:9)/ 2M Double	H.264(1): 1920x1080 / 640x360 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps
	*4	Panorama [16:9]:	JPEG: 1920x1080/640x380/320x180, up to 30 fps
		1M Panorama   16.9/	H.264(1): 1280x720 / 640x360 / 320x180, up to 30 fps
		1M Double	H.264(2): 640x360/320x180, up to 30 fps
		Panorama [16:9]:	JPEG: 1280x720/640x360/320x180, up to 30 fps
		Panorana + Ouad P172/	When using distribution of "Panorama" or "Double panorama"
		Panorana + Single PTZ/	
		Double Panorama + Ouad PTZ/	JPEG: 1920x1080/640x360/320x180, up to 15 fps  • When using distribution of "Quad PTZ" or "Single PTZ"
	Į	Double Panorama +	
		Single PTZ:	JPEG: 1280x960/640x480/320x240, up to 15 fps
			Ch1-Ch4 640x480 max.30 fps
	1	1	* Only for H.264 Images.
			*There are specification finitiations such as the SD memory card function being unavailable.
		3M Fisheye [4:3]:	
	İ	1.3M Fisheye [4:3]:	H.264(1): 1280x980 / 640x480 / 320x240, up to 30 fps H.264(2): 640x480 / 320x240, up to 30 fps
	1	1	JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps
	H.264	Transmission Mode	
		Frame Rate	1 / 3 / 5 / 7.5 / 10 / 12 / 15 / 20 / 30 fps
	1	Bit Rate/Cllent	64 / 128 / 256 / 384 / 512 / 168 / 1,024 / 1,536 / 2,648 / 3,072 / 4,096 / 8,152 / 10,240 / 12,258 / 14,256 / 3c
	1	Image Quality	
		Refresh Interval	
	1	Transmission Type	
	IDEA	Image Quality Refresh Interval	10 steps 0.1 fps ~ 30 fps
	JPEG	i nemesii iiiterval	
	JPEG		
		Transmission Type	
	Audio C	Transmission Type ompression	G.726 (ADPCM) 32 kbps / 16 kbps, G.711 64 kbps
	Audio C Audio M	Transmission Type ompression	G.726 (ADPCM) 32 kbps / 16 kbps, G.711 64 kbps  OFF / Nic (Line) input / Auxlo output / Interactive (Half doples) / Interactive (Full duples  Level 1 only / Level 2 higher / All users
	Audio C Audio M	Transmission Type ompression lode cation for Audio	G.726 (ADPCM) 32 kbps / 16 kbps, G.711 64 kbps  OFF /kic jane/ Justo output / Interactive fital duples / Interactive fital duples Level 1 only / Level 2 higher / All users  64 / 128 / 256 / 384 / 512 / 768 / 1,024 / 2,016 / 4,096 / 8,192 kbps / Unimite
	Audio C Audio M Authenti Total Bit	Transmission Type ompression lode cation for Audio	G.726 (ADPCM) 32 kbps / 16 kbps, G.711 64 kbps  OFF / Iki6 (Jun) (rport / Audo output / Interactive (Fall duplex Level 1 only / Level 2 higher / All users 64 / 128 / 258 / 334 / 512 / 768 / 1024 / 2,943 / 4,996 / 8,192 kbps / Unifmittee Indir (CPP, UDPP, HTP, HTPs, RIP, FIP, SUIP, DNS, HTP, SINP, DHCPs, VLD, KUP, KF
	Audio C Audio M Authenti Total Bit Support	Transmission Type ompression lode cation for Audio Rate ed Protocol	G. 726 (ADPCM) 32 kbps / 16 kbps, G. 711 64 kbps OFF / Mc Line) rput / Judo output / Interactive (Full doplar Level 1 only / Cevel 2 higher / All users 64 / 128 / 258 / 384 / 512 / 768 / 1,024 / 2,048 / 4,096 / 8,192 kbps / Uniframe Pet 175P, UDPP, HTP, HTPS, RTP, FTP, SUTP, DNS, HTP, SNP, DICCHE, MUD, KUP, M pet 175P, UDPP, HTP, HTPS, RTP, FTP, SUTP, DNS, HTP, SNP, DACHE, MUD, KUP, M pet 175P, UDPP, HTP, HTP, RTPS, RTP, SNTP, SNP, DNC DQ, CQ, CQ, CQ, RTP, SNP, JUDE (JDP, LQC), AR PET 175P, UDPP, HTP, HTP, RTPS, RTP, SNTP, SNP, DNC DQ, CQ, RTP, SNP, JUDE (JDP, LQC), AR PET 175P, UDPP, HTP, HTP, RTPS, RTP, SNTP, SNP, DNC DQ, CQ, RTP, SNP, JUDE (JDP, LQC), AR PET 175P, UDPP, HTP, HTP, RTP, SNTP, SNP, DNC DQ, CQ, RTP, SNP, JUDE (JDP, LQC), AR PET 175P, UDPP, HTP, HTP, SNTP, SNP, DNC DQ, CQ, RTP, SNP, JUDE (JDP, LQC), AR PET 175P, UDPP, HTP, HTP, SNTP, DNS, HTP, SNP, DNC DQ, CQ, LQC, RTP, SNP, JUDE (JDP, LQC), AR PET 175P, LQC, LQC, LQC, LQC, LQC, LQC, LQC, LQC
	Audio C Audio M Authenti Total Bit	Transmission Type ompression lode cation for Audio Rate ed Protocol	G.726 (ADPCM) 32 kbps / 16 kbps, G.711 64 kbps OFF/Nic (Line) loput / Audio output / Interactive (Half duples) / Interactive (Full duples

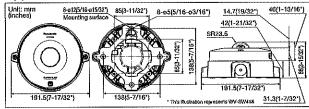
TV Syster	n		NTSC	PAL.
Network	SDXC/SDHC/SD Memory Card (Option)		H.264 recording: Manual REC / Alarm REC (Pre JPEG recording: Manual REC / Alarm REC (Pos SD (SDHC/SDXC) card: Pavasonlo 1 GB, 2 GB 'SDHC card, "SDXC card (except miniSD c	st) / Backup upon netacrix failure Compatible , 4 GB*, 8 GB*, 16 GB*, 32 GB*, 64 GB** model and and microSD card
		none Compatibility	JPEG image, AUX control (by a	
			iPad, iPhone, iPod touch (iOS 4.2.1	
Alarm	Alam So		3 terminals input, VMD, Comma	
	Alarm Ad	tions	SDXC/SDHC/SD memory recording, E- FTP image transfer, Panasonic protoco	
	Alarm Lo	g	With SDXC/SDHC/SD memory without SDXC/SDHC/SD memory	
	Schedul	9	Alarm / VMD / Access permission	on / H.264 recording
Input/ Output		one/Line (nput Formicrophone input	o3.5 mm monaural mini jack, In Applicable microphone: Plug-in poz.	
		For line input	Input level: Approx10 dBV	
	Audio O	utput	e3.5 mm stereo mini jack (mona	tural output),
			Output impedance: Approx, 600 Ω, Line level	
External I/O Terminals		I/O Terminais	ALARM IN 1, ALARM IN 2/ ALARM OU	T, ALARM IN 3/ AUX OUT (x1 for each)
General		g method	Celling/Wall	
	Safety/EMC Standard		UL (UL60950-1), FCC (Part15 ClassA), C-UL (CAN/CSA C22.2 No.60950-1), DOC (ICES003 ClassA)	\$W458 CE,IEC60950-1(EH55022 Class8,EN55024 \$W458U CE,IEC60950-1(EH55022 ClassA,EN55021
	Power Source and Power Consumption			pliant) / V: 125 mA/ 6.0 W (Class 2 devices) NECT 12 V DC CLASS 2 POWER SUPPLY
	Ambient Operating Temperature		-40 °C ~ +50 °C (-40 °F ~ 122 °	
		perating Humidity	Less than 90 % (no condensati	
		Dust Resistance		
	Shock R	esistance	Compfiant with 50 J (EC 60068	-2-75)/IK10 (IEC 62262)
	Railway Application		EN50155, EN50121	
	Dimensions	VV-SW458	Main body.e154 mm x 50.5 mm (H) (a6-1/16	
				nm (H) (06-15/32 inches x 3-15/32 inches (H))
				ig projection of the base cover fixing scress)
	L	W-SW458W	o154 mm x 50.5 mm (H) (ø6-1/	
	Mass	VW-SW458		ding the camera attachment and
	(approx.)		the mountbracket)	
	ļ	WV-\$1V458V	Approx. 0.8 kg (1.76 lbs) (Include	
	Finish		Main body: Aluminum die cast,	
			Dome section: Clear polycarbo	nate resin

- 11 Converted value
  12 Refer to Notes on Windows Vista\* / Windows\* 8 7 / Windows\* 8 in the provided CD-ROM for futher information about system requirements for a PC and precardions when using Microsoft\* Windows\* 8 or Microsoft\* Windows\* 7 or Microsoft\* Windows\* 7 or Microsoft\* Windows Vista\*.
  13 When using IP-6 for communication, use Microsoft\* Windows\* 8 or Microsoft\* Windows\* 7 or Microsoft\* Windows Vista\*.
  14 Transmission for 2 streams can be individually set in the same compression method.
  15 Only when installation work specified in this book is propely performed and appropriate waterproof treatment is performed.
  14 When the camera is faced toward spot light or other bright lights and light reflecting objects, ghost image may appear.

# Part Names and Functions



# Appearance



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   Specifications are subject to change without notice.
- These products may be subject to export control regulations.
  All product pictures are NTSC models.

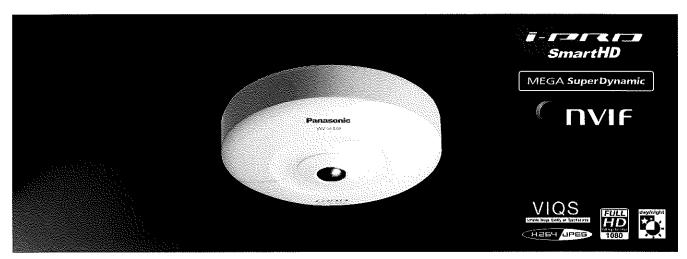
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http://security.panasonic.com http://www.facebook.com/PanasonicNetworkCamera

# **Panasonic**

# 360-degree Super Dynamic Dome Network Camera WV-SF438



# 360-degree Network Camera featuring Super Dynamic

## **Key Features**

- 360° monitoring with a wide variety of transmission modes: Panorama, Double Panorama, Quad PTZ, Single PTZ, and Quad streams (H.264/VGA)
- . 1080p Full HD images up to 30 fps.
- Combining enhanced "UniPhier®", Panasonic's proprietary System LSI platform and 2 areas VIQS (Variable Image Quality on Specified area) function can decrease maximum 50%" network bandwidth.
- Multiple H.264 (High profile) streams and JPEG streams ensure simultaneous real time monitoring and high resolution recording by enhanced "UniPhier<sup>9</sup>".
- · Smooth PTZ operation without mechanical action
- · Built-in distortion correction function
- A fisheye lens control function realizes intelligible screen operation intuitively.
- Smartphone monitoring : Direct camera control from smartphone
- Super Dynamic and ABS (Adaptive Black Stretch) technologies deliver 128x wider dynamic range compared to conventional cameras.
- High sensitivity with Day/Night (Electrical) function:1.5 lx (Color),
   1.2 lx (B/W) at F2.4
- Digital Noise Reduction: 3D-DNR ensures noise reduction in various conditions.
- With the Intelligent Resolution technology, 3 areas outlines, detailed texture areas and soft gradation areas are automatically detected and optimum signal processes are performed to each area. Apart from the uniform enhancement of sharpness, the innovative technology Intelligent Resolution precisely performs signal processing pixel by pixel in the most effective way for it. As a result, images are naturally clear and crisp suitable for all surveillance applications.
- Progressive scan ensures clear images with less motion blur and no tearing even when the subject is moving.
- Superior color reproduction by primary (RGB) color filter.
- Electronic sensitivity enhancement: Auto (Up to 16x) / OFF
- Selectable light control modes: Indoor scene (50 Hz) / Indoor scene (60 Hz) / ELC (maximum exposure time)

  Indoor scene (50 Hz)(50 Hz)(50 Hz)(50 Hz) Flictor council by fluorescent lightning.
- Indoor scene (50 Hz/60Hz): Flicker caused by fluorescent lightning will be automatically compensated.
- ELC (maximum exposure time): The lightning control will be automatically performed by adjusting shutter speed in the range of ELC.
- VMD (Video Motion Detector) with 4 programmable detection areas,
   15 steps sensitivity level and 10 steps detection size
- · Privacy Zone can mask up to 4 private areas, such as house windows and entrances/exits.
- · Camera title display: Up to 20 alphanumeric characters on the browser
- Alarm sources including 3 terminal input, VMD and Panasonic alarm command can trigger actions such as SDXC/SDHC/SD memory recording, FTP image transfer, E-mail notification, Indication on browser, Alarm terminal output, HTTP notification, and Panasonic protocol output.

- Full duplex bi-directional audio allows interactive communication between camera site and monitoring site.
- JPEG image compression ratio can be changed by alarm so that higher quality image can be provided.
- Prioritized stream control: One of the video streams can be prioritized when multiple recorders or client PCs are accessing the camera so that the recorder or the client PC can maintain the frame rate.
- SDXC/SDHC/SD Memory card slot for manual recording (H.264 / JPEG), alarm recording (H.264 / JPEG) and backup upon network failure (JPEG)
- H.264 max. bit rate/client and Total bit rate control allows flexible network traffic management. Frame rate priority mode controls bit rate and compression ratio to provide the specified frame rate.
- Internet mode: H.264 images can be transmitted over HTTP protocol.
- Multi-language: English / İtalian / French / German / Spanish / Russian / Chinese / Japanese
- IPv4/IPv6 protocol supported
- Supports SSL, DDNS (viewnetcam, RFC2136)
- Still images (JPEG) can be viewed on mobile phones via Internet.
- · Operating temperature
  - :-10°C ~ +50°C (14°F ~ 122°F) (Ceiling / Wall / Camera mount bracket) :-10°C ~ +40°C (14°F ~ 104°F) (Desktop,Tripod)
- · Low profile design for discrete installation
- Onvif compliant model
- \*1 Compared with WV-NP502, reduction effect is decreased by object and image quality setting conditions

### Standard Accessories

Installation Guide     CD-ROM**		Code label <sup>2</sup> 1 pc.
The following is used during installati	on proce	edures:
Camera attachment     Audio cable     Power cord plug     External I/O terminal plug     Installation template label	1 pc. 1 pc. 1 pc.	Cable tie
*1 The CD-ROM contains the operating insta *2 This label may be required for network man		nd installation guide (PDF). The network administrator shall retain the code label.

Optional Accessory

Ceiling Mount Bracket WV-Q105



### **Specifications**

TV Systen Camera		ensor	NTSC PAL
Camera	Image Se Effective		1/3 type MOS Sensor Approx. 3.1 megapixels
	Scanning		Progressive
	Scanning		4.51 mm (H) x 3,38 mm (V) (3/16 inches (H) x 1/8 inches (V))
	Minimum Illumination		Color: 1.5 fx (F2.4, Auto slow shutter: Off (1/30s), Galn:On(High)) Color: 0.1 fx (F2.4, Auto slow shutter: Max. 16/30s, Gain:On(High)) *1
			BW: 1.2 lx (F2.4, Auto slow shutter: Off (1/30s), Gain:On(High)) BW: 0.08 lx (F2.4, Auto slow shutter: Off (16/30s), Gain:On(High)) '1
		ntrol Mode	AWC (2,000 ~ 10,000 K), ATW1 (2,700 ~ 6,000 K), ATW2 (2,000 ~ 6,000 K Indoor scene (50 Hz / 60 Hz) / ELC
	Shutter Speed		With Super Dynamic On ELC (1/30 S) ELC (1/30 s), ELC (3/120 s), ELC (2/120 s), ELC (2/120 s), ELC (2/120 s), ELC (1/100 s), ELC (1/120 s), ELC (1/250 s), ELC (1/500 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), ELC (1/100 s), EL
	Super-D		ELC (1/2,000 s), ELC (1/4,000 s), ELC (1/10,000 s) ON / OFF
		Hange Black Stretch	52 dB typ, (only at Super-Dynamic On) On/Off (only at Super-Dynamic Off)
	AGC Electroni	c Sensitivity UP	ON (HIGH) / ON (MID) / ON (LOW) / OFF OFF (1/30 s), Max. 2/30 s, Max. 4/30 s, Max. 6/30 s, Max. 10/30 s, Max. 16/30
		ght(electrical) oise Reduction	OFF/AUTO HIGH/LOW
	Video Mo	otion Detection	ON / OFF, 4 areas available Auto pan/ Preset sequence
	Self retur		Auto mode can only be used when the Image type is Quad PTZ or Single PT 10 s/ 20 s/ 30 s/ 1 min/ 2 min/ 3 min/ 5 min/ 10 min/ 20 min/ 30 min/ 60 m Self return can only be used when the Image type is Quad PTZ or Single PT
	Privacy Z ViQS	Zoná	ON / OFF (up to 4 zones available) On/Off (up to 2 areas available) However, the VIQS function is not supported when "Quad PTZ",
	Carnera '	Title (OSD)	"Single PTZ" or "Quad streams" are selected.  Up to 20 characters (alphanumeric characters, marks) , On/Off However, you can specify characters to be displayed on each of the
Lens		Field of View	four screens when "Quad streams" is selected.  9.837 mm  Horizontal: 188 °, Vertical: 181 °
	Maximum Focusing	n Aperture Ratio Range	1:2.4 (Fixed) 0.3 m ~ ∞
Browser GUI	Carnera		Pan/Tit/Digital Zoom, Preset, Auto Moda, Self Return, Fisheya Control, Brightnes AUX ON / OFF
	Display A		Spot, Quad: Image from 16 cameras can be displayed in 4 different Quad screens or 16 split screen (JPEG only), 20 characters carnera title available 1x, 2x, 4x controlled by browser GUI (Panorama, Double Panorama, Fisheye more
	Camera	Title	1x ~4x (Quad PTZ or Single PTZ mode) Up to 20 alphanumeric characters
	Ctock Display Alarm Control		Time: 12H/24H, Date: 5 formats on the browser, Summer time (Manua Reset
	One Shot Capture Audio		A still picture will be displayed on a newly opened window.  Mic (Une) Input: ON / OFF Volume adjustment: Low / Middle / High Audio Output: ON / OFF Volume adjustment: Low / Middle / High
	SD Memory Data Download		Still or motion images recorded in the SDXC/SDHC/SD memory card can be downloaded.
	GUI/Setup Menu Language System Log		English, Italian, French, German, Spanish, Russian, Chinese, Japanese Up to 100 (Internal, Up to 4,000 (SOXC/SDHC/SD memory when the recording
	Supported OS '2'3		format is set to JPEG.) error logs Microsoft® Windows® 8, Microsoft® Windows® 7, Microsoft® Windows Vista®, Microsoft® Windows® XP SP3
	Supported Browser		Windows <sup>a</sup> Internet Explorer <sup>a</sup> 10.0 (32 bit), Windows <sup>a</sup> Internet Explorer <sup>a</sup> 9.0 (32 bit) Windows <sup>a</sup> Internet Explorer <sup>a</sup> 8.0 (32 bit), Windows <sup>a</sup> Internet Explorer <sup>a</sup> 7.0 (32 bit) Microsoft <sup>a</sup> Internet Explorer <sup>a</sup> 6.0 SP3
Network	Network II	F 2M Panorama[16:9]/	10Base-T / 100Base-TX, RJ-45 connector (female) H.264(1): 1920x1080 / 640x360 / 320x180, up to 30 fps
	Resolution	2M Double Panorama [16:9]:	H.264(2): 640x360 / 320x160, up to 30 fps JPEG: 1920x1660 / 640x360 / 320x160, up to 30 fps
		1M Parorama (159)/ 1M Double	H.264(1): 1280x720 / 640x360 / 320x180, up to 30 fps H.264(2): 640x360 / 320x180, up to 30 fps
		Panorama [16:9]: Parorma + Quad PIZ/	JPEG: 1280x720 / 640x360 / 320x180, up to 30 fps • When using distribution of "Panorama" or "Double panorama"
		Panorana + Sinde PTZ/ Double Panorama	H.264(1): 1920x1080 / 640x360 / 320x180, up to 15 fps JPEG: 1920x1080 / 640x360 / 320x180, up to 15 fps
		+ Quad PTZ/ Double Panorama	When using distribution of "Quad PTZ" or "Single PTZ"
		+ Single PTZ: VGA Quad streams	JPEG: 1280x960 / 640x480 / 320x240, up to 15 fps Ch1-Ch4 640x480 max.30 fps
		3M Flsheye [4:3]:	* Only for H.264 images.  * There are specification limitations such as the SD memory card function being unavailal H.264(1): 1280x960, up to 15 fps
		1,3M Fisheye [4:3]:	JPEG: 2048x1536, up to 15 fps H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps
	H.264	Transmission Mode	H.264(2): 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps Constant bitrate / Framerate priority / Best effort / Advanced VBR
		Frame Rate Bit Rate/Client	1/3/5/7,5/10/12/15/20/30 [ps 64/128/256/384/512/768/1,024/1,536/2,048/3,072/4,095/ 8,192/10,240/12,288/14,336 kbps
		Image Quality Refresh Interval Transmission Type	LOW/NORMAL/FINE 0,2/0,25/0,33/0,5/1/2/3/4/5 s UNICAST/MULTICAST
	JPEG	Image Quality Refresh Interval Transmission Type	10 steps 0.1 fps ~ 30 fps PULL / PUSH
		mpression	G,726 (ADPCM) 32 kbps / 16 kbps, G,711 64 kbps
	Audio Mo		OFF / Mic (Line) input / Audio output / Interactive (Half dupler) / Interactive (Full dupler)
	Total Bit I	ation for Audio Pate d Protocol	Level 1 only / Level 2 higher / All users 64 / 128 / 255 / 384 / 512 / 768 / 1,024 / 2,048 / 4,096 / 8,192 kbps / Unlimit IPAS TORJP, UPRIP, HTTP, HTTPS, RIP, FTP, SUTP, DNS, RIP, SULP, DRCA6, NID, KOLP, M
			Prof. TCP/MP, UDPAP, HTTP, HTTPS, RTSP, RTP, RTP/RTCP,FTP, SMTP, DHCP, DMS, DDMS, M SMMP, UPAP, IGMP, ICMP, APP
	FTP Clien	ł	Alarm Image transmission, FTP periodic transmission
		nultaneous Users	Alarm Image transmission, FTP periodic transmission When the FTP transmission is falled, backup on an optional SD memory card is availabl Up to 14 users (Depends on network conditions) H264 recording Market REC / Narm REC (PrePost) / Schedule REC

TV Syster	n	NTSC	PAL
Network	Cellular Phone Compatibility	JPEG image, AUX control (by access	level)
	Mobile Terminal Compatibility	IPad, iPhone, iPod touch (iOS 4.2,1 o	r later)
		Android™ mobile terminats	
Alarm	Alarm Source	3 terminals input, VMD, Command al	
	Alarm Actions	SDXC/SDHC/SD memory recording, E	-mall notification, Indication on browser,
		FTP image transfer, Panasonic proto	
	Alarm Log	With SDXC/SDHC/SD memory card:	5,000 logs, without SDXC/SDHC/SD
		memory card; 1,000 logs	
	Schedule	Alarm / VMD / Access permission / H	
Input/	Microphone/Line Input		mini jack, input impedance: Approx. 2 kΩ
Output	For microphone input	Applicable microphone: Plug-in power	er type, Supply voltage: 2.5 V ±0.5 V
	For line Input	Input level: Approx10 dBV	
	Audio Output	o3.5 mm stereo mini jack (monatiral o	output), Output impedance: Approx.
	E (	600 Ω, Line level	
	External I/O Terminals	ALARM IN 1, ALARM IN 2/ ALARM OUT	
General	Mounting method	Ceiling / Wall / Camera mount bracket	
	Safety/EMC Standard	UL (UL60950-1), FCC (Part 15 ClassA),	
		C-UL (CAN/GSA C22.2 No.60950-1),	(EN55022 ClassB, EN55024)
	Power Source and Power	DOC (ICES003 ClassA)	
		12V DC, PoE (IEEE802.3af compliant	l
	Consumption	12 V DC': 540 mA/ 6.5 W	
		PoE 48 V: 125 mA/ 6.0 W (Class 2 de	
		* FOR ULLISTED MODEL(S), ONLY ( CLASS 2 POWER SUPPLY.	CONNECT 12 V DC
	Arriblent Operating Temperature		eiling / Wall / Camera mount bracket)
	Aniorem Operating remperature	-10 °C to +40 °C (14 °F to 104 °F) (0	
	Ambient Operating Humidity	Less than 90 % (no condensation)	eskiop / Tripodj
	Dimensions	o150 mm x 44 mm (H) (o5-29/32 inch	200 V 1 23/23 Jackso (LS)
	Mass (approx.)	Main body: Approx. 370 g (0.82 lbs)	RES X 1-20102 III.CIRES (10)
	mass (ahbrox.)	Camera attachment: Approx, 90 g (0.52 los)	20 lhet
	]	Desklop cover: Approx. 50 g (0.11 lbs	
	Finish	Main body: ABS resin, sall white	
	I s weeks	men work most really sex white	

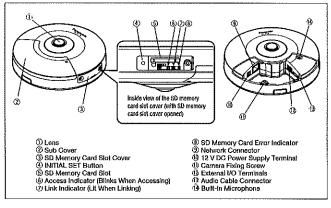
1 Converted value

12 Refer to "Notes on Windows Vista" / Windows\* 7 / Windows\* 8" on the provided CD-ROM for further information about system requirements for a PC and precautions when using Nicrosoft Windows\* 8 or Nicrosoft Windows\* 7 or Microsoft Windows Vista\*,

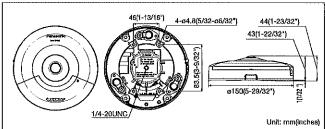
13 When using IPP6 for communication, use Microsoft Windows\* 8 or Microsoft Windows\* 7 or Microsoft Windows Vista\*,

14 Transmission for 2 streams can be individually set in the same compression method.

# **Part Names and Functions**



# **Appearance**



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- Masses and dimensions are approximate.
   Specifications are subject to change without notice.
- These products may be subject to export control regulations.
   All product pictures are NTSC models.

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# **Panasonic**

# 360-degree Vandal Resistant Outdoor Dome 9 Megapixel Network Camera

# WV-SFV481



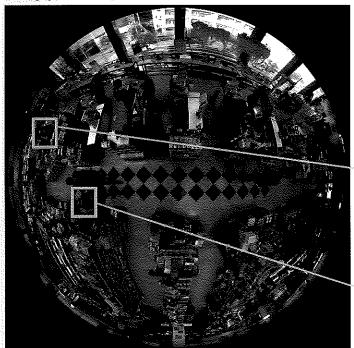
# High resolution, sensitivity, and built-in intelligent features

# Key Features

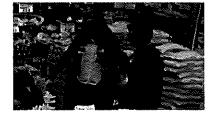
- 360° monitoring with a wide variety of transmission modes: Panorama, Double Panorama, Quad PTZ, Single PTZ, and Quad streams (H.264)
- 9 Megapixel images up to 15 fps.
- VIQS (Variable Image Quality on Specified area) technology allows the designated eight areas to retain higher image quality while the excluded area will have a decreased image quality, which enables to use lower image file size and bit rate. Only for fisheye image.
- Multiple H.264 (High profile) streams and JPEG streams ensure simultaneous real time monitoring and high resolution recording by new 4K ULTRA HD engine.
- · Smooth PTZ operation without mechanical action
- Built-in distortion correction function
- A fisheye lens control function realizes intelligible screen operation intuitively.
- Smartphone monitoring: Direct camera control from smartphone
- Wide dynamic range and ABS (Adaptive Black Stretch) technologies deliver wider dynamic range.
- High sensitivity with Day/Night (ICR)\* function: 0.3 lx (Color), 0.04 lx (B/W) at F1.9
   ICR: IR Cut filter Removal
- Built-in ABF enables automatic focus adjustment for sharp image both in color and B/W modes, and corrects the focus shift that caused by temperature difference.
- You can install the camera even in the environment having drastic changes in temperature without focal blur.
- Digital Noise Reduction: 3D-DNR ensures noise reduction in various conditions
- Progressive scan ensures clear images with less motion blur and no tearing even when the subject is moving.
- · Superior color reproduction by primary (RGB) color filter.
- · Electronic sensitivity enhancement : Auto (Up to 16x) / OFF
- Selectable light control modes:
- Indoor scene (50 Hz) / Indoor scene (60 Hz) / ELC (maximum exposure time) Indoor scene (50 Hz / 60 Hz) : Flicker caused by fluorescent lightning will be automatically compensated.
- ELC (maximum exposure time): The lightning control will be automatically performed by adjusting shutter speed in the range of ELC.
- VMD (Video Motion Detector) with 4 programmable detection areas,
   15 steps sensitivity level and 10 steps detection size
- Privacy Zone can mask up to 8 private areas, such as house windows and entrances/exits. Configurable only on the fisheye image.
- · Camera title display: Up to 20 alphanumeric characters on the browser

- Alarm sources including 3 terminal input, VMD and Panasonic alarm command can trigger actions such as SDXC/ SDHC/SD memory recording, FTP image transfer, E-mail notification, Indication on browser, Alarm terminal output, HTTP notification, and Panasonic protocol output.
- Full duplex bl-directional audio allows interactive communication between camera site and monitoring site.
- Prioritized stream control: One of the video streams can be prioritized when multiple recorders or client PCs are accessing the camera so that the recorder or the client PC can maintain the frame rate.
- SDXC/SDHC/SD Memory card slot for manual recording (H.264 / JPEG), alarm recording (H.264 / JPEG) and backup upon network failure (JPEG)
- Can be added new intelligent extension software (Extension software)\*1
  in addition to built- in VMD (Video Motion Detection), alarm function.
- Intelligent function (Extension software)\*1 such as Intruder / Loitering / Scene change / Object / Cross line detection,
   People Count (Cross line), MOR(Moving Object Remover) Function,
   Heat map (High Traffic Zone / Long-stay Zone)
- Super Chroma Compensation function realizes a better color
- H.264 max. bit rate/client and Total bit rate control allows flexible network traffic management. Frame rate priority mode controls bit rate and compression ratio to provide the specified frame rate.
- Internet mode: H.264 images can be transmitted over HTTP protocol.
- Multi-language: English / Italian / French / German / Spanish / Portuguese / Russian / Chinese / Japanese
- IPv4/IPv6 protocol supported
- Supports SSL, DDNS (viewnetcam, RFC2136)
- Still images (JPEG) can be viewed on mobile phones via Internet.
- IP66 rated water and dust resistant. Compatible with IEC60529 measurement standard, Type 4X(UL50), NEMA 4X compliant.
- Dehumidification device for use in various weather conditions
- Operating temperature -40 °C to +50 °C (-40 °F to 122 °F)
- · Vandal resistant mechanism for high reliability
- "Railway applications Electronics equipment used on rolling stock" compatible with EN50155
- Low profile design for discrete installation
- · Onvif compliant model
- \*1 Heat map function: Available in March, 2015. Other Intelligent VMD function: Available in January, 2015.

# 9 Megapixel Fisheye mode



9M (3K  $\times$  3K) high-resolution performance enables sharp rendering of objects and people's faces at the edge sections of the fisheye image.





Sample screen from 9 Megapixel Fisheye mode

### Double Panorama mode



# Panorama mode

4 17

8 11



Quad PTZ mode



Single PTZ mode



# **Specifications**

Camera	Image Se Effective		1/2 type MOS image sensor, Bullt-in primary color filter Approx. 12.4 megapixel		
	Scanning		Progressive		
	Scanning	g Area	5.54 mm(H) × 5.54mm (V) (7/32 inches (H) × 7/32 inches (V))		
	Minimur	n Illumination	Color : 0.3 lx (F1.9, Maximum shutter : Off (1/30 s), AGC : High) Color : 0.02 lx (F1.9, Maximum shutter : max. 36/30 s, AGC : High) *1 BW : 0.04 lx (F1.9, Maximum shutter : Off (1/30 s), AGC : High)		
	4111 4		BW : 0.003 lx(F1.9, Maximum shutter : max. 16/30 s, AGC : High)		
	White Ba	ntrol Mode	AWC (2,000 - 10,000 K), ATW1 (2,700 - 6,000 K), ATW2 (2,000 - 6,000 K)		
		m shutter	Indoor scene (50 Hz/ 60 Hz/ FLC max. 1/10000 s, max. 1/4000 s, max. 1/2000 s, max. 1/1000 s, max. 1/500 s, max. 1/250 s, max. 1/120 s, max. 1/100 s, max. 2/120 s, max. 2/100 s, max. 3/120 s, max. 3/100 s,		
	Wide dynamic range Adaptive Black Stretch		max. 1/30 s, max. 2/30 s, max. 4/30 s, max. 6/30 s, max. 10/30 s, max. 16/30 s On/Off On/Off (only when Wide Dynamic range : Off)		
		ght (ICR)	On(High) / On(Mid) / On(Low) / Off Off/On / Auto1(Normal) / Auto2(IR Light) / Auto3(SCC)		
	Digital N	oise Reduction	High / Low On/Off, 4 areas available		
	Number		16 Preset can only be used when the image type is		
	preset positions Automode		Quad PTZ or Single PTZ. Auto pan/ Preset sequence		
	Self retu		Auto mode can only be used when the Image type is Quad PTZ or Single PTZ.  10 s / 20 s / 30 s / 1 min / 2 min / 3 min / 5 min / 10 min / 20 min / 30 min / 60 min Self zeturn can only be used when the image type is Quad PTZ or Single PTZ.		
	Privacy 2 VIQS	one	On/Off (up to 8 zones available) On/Off (up to 8 zones) Only for fisheye image.		
		Title (OSD)	On/Off Up to 20 characters (alphanumeric characters, marks) * You can specify characters to be displayed on each of the four		
	Back foci		screens when "Quad streams" is selected, Auto back focus/ Focus/ Adjusting method (Auto/ Preset/ Fix)		
	Video an	alytics '/	Optional Alarm: Intruder detection, Object detection, Cross line detection, Loitering detection, Scene change detection Others: Heat map, People count, MOR(Moving Object Remover)		
	Rotation		* Alarm and others don't work as the same time. rnechanical : -45° to 45°, electrical : Panorama/Double Panorama : 90°, 180°, 270°, Fisheye : N/.		
Lens	Focal Lea		1.38 mm (1/16 inches)		
		Field of View n Aperture Ratio	Horizontal: 180° Vertical: 180° 1: 1.9		
	Adjusting		±45°		
	lmage ro		Mechanical Image rotation, about every 3,3°		
Browser GUI	Camera ( Display I		Brightness, AUX On/Off Spot, Quad : Image from 16 cameras can be displayed in 4 different Quad		
	Zoom Camera Title		screens or 16 split screen (JPEG only), 20 characters camera title available. electronic zoom		
	Clock Dis		Up to 20 alphanumeric characters Time: 12H/24H, Date: 5 formats on the browser, Summer time (Manual)		
	Alarm Control		Reset		
	One Shot Capture Audio		A still picture will be displayed on a newly opened window. Mic (Line) Input: On/Off Volume adjustment: Low / Middle / High, Audio Output: On/Off Volume adjustment: Low / Middle / High		
	SD Memory Data Download		Still or motion images recorded in the SDXC/SDHC/SD memory card can be downloaded.		
	GUI/Setu		English, Italian, French, German, Spanish, Portuguese,		
	Menu Language System Log		Russian, Chinese, Japanese Up to 100 (Internal), Up to 4,000 (SDXC/SDHC/SD memory		
	Supported OS 12		when the recording format is set to JPEG.) error logs Microsoft* Windows* 8.1, Microsoft* Windows* 8,		
	Supported Browser		Microsoft* Windows* 7, Microsoft* Windows Vista* Windows* Internet Explorer* 11(32 bit),		
	Supported blowser		Windows* Internet Explorer* 10 (32 bit), Windows* Internet Explorer* 9 (32 bit), Windows* Internet Explorer* 8 (32 bit).		
Maharasir	New	. 1¢	Windows' Internet Explorer' 7 (32 bit)		
Network	Network	r <ceiling> <wall></wall></ceiling>	10Base-T / 100Base-TX, RJ45 connector 9M Fisheye mode (Factory default mode) max.15 fps 2992 ×2992 / 1280 × 280 / 640 × 640 / 320 × 820		
			4M Fisheye mode max.30 fps 2048 ×2048 / 1280 × 280 / 640 × 640 / 320 × 320		
		<celling></celling>	Double Panorama mode max.15 fps 2560 × 440 / 1920 × 080 / 1280 × 20 / 640 × 60 / 320 × 80		
			Quad PTZ / Single PTZ mode max.15 fps 2560×1920/2048×1536/1600×1200/1280×960/800×600/ 640×480/320×240		
			8M Fisheye + Double Panorama mode max.7.5 fps (Fisheye) 2816×2816 / 1280 × 1280 / 640 × 640 / 320 × 320		
			(Double Panorama) 1280×720 / 640 ×360 4M Fisheye + Double Panorama mode max.15 fps		
			(Fisheye) 2048×2048 / 1280 × 1280 / 640 × 640 / 320 × 820 (Double Panorama) 1280×720 / 640 × 640 / 320 × 640 × 640 × 640 / 320 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 640 × 64		
	Resolution.		8M Flsheye + Quad PTZ mode max.7.5 fps (Fisheye) 2816 × 2816 / 1280 × 1280 / 640 × 640 / 320 × 820		
	H264 JPEG		(Quad PTZ) 1280 ×960 / 800 ×600 / 640 ×480		
	(MJPEG)		4M Fisheye + Quad PTZ mode max.15 fps		
		The state of the s	(Fisheye)2816×2816 / 1280 × 1280 / 640 × 640 / 320 × 320 (Quad PTZ) 1280 × 960 / 800 × 600 / 640 × 480		
			Quad streams mode (H.264 only) (Ch1 - Ch4) 1280 >>60 /800 >600 /640 >480 /320 >240 max.15 fps (Ch124 BTZ) 2560 >4930 /2048 >1536 /1280 >960 /		
		112-11	(Quad PTZ) 2560 ×1920 / 2048 ×1536 / 1280 ×960 / 800 ×600 / 640 ×480 / 320 ×240 max.5 fps		
		<wall></wall>	Panorama mode max.15 fps 2560×4440 / 1920×1080 / 1280×220 / 640×360 / 320×80		
	-		Quad PTZ / Single PTZ mode max.15 fps 2560×1920/2048×1536/1600×1200/1280×960/800×600/640×480/320		
			8M Fisheye + Panorama mode max.7.5 fps (Fisheye) 2816×2816 / 1280 × 1280 / 640 × 640 / 320 × 320		
		I			
			(Panorama) 1280×720 / 640 × 360 4M Fisheye + Panorama mode max.15 fps (Fisheye) 2048 × 2048 / 1280 × 1280 / 640 × 640 / 320 × 320		

Network	H 264*1	Transmission Mode	Constant bit rate / VBR / Frame rate / Best effort / Advanced VBR
lmage	1,1,204	Frame Rate	Constant on tale / von / Frame rate / Best elloit / Advanced von / Stanton VBR / Frame rate / Advanced VBR is selected>
compression		l land lidit	1 fps/ 3 fps/ 5 fps*/ 7.5 fps*/ 10 fps*/ 12 fps*/ 15 fps*/ 20 fps*/ 30 fps*
method		1	* "Frame rate" is limited to "Bit rate". When a value with an asterisk
			(*) on the right of it is selected, the actual frame rate may be lower that the value selected.
		Max Bit Rate/	64 kbps / 128 kbps * / 256 kbps * / 384 kbps * / 512 kbps * / 768 kbps * /
		Client	1024 kbps* / 1536 kbps* / 2048 kbps* / 3072 kbps* / 4096 kbps* /
			6144 kbps* / 8192 kbps* / 10240 kbps* / 12288 kbps* / 14336 kbps* /
			16384 kbps* / 20480 kbps* / 24576 kbps* / 30720 kbps*
			*The available range of the H.264 bit rate varies depending on
		Image Quality	the setting selected for "image capture size". <when best="" bit="" constant="" effort="" is="" rate="" selected=""> Low/ Normal/ Fine</when>
		inio gu quanty	<when is="" selected="" vbr=""> 0 SUPER FINE /1 FINE /2/3/4/</when>
			5 NORMAL / 6 / 7 / 8 / 9 LOW
	L	Transmission Type	Unicast / Multicast
	JPEG (MJPEG)	Image Quality Transmission Type	0SUPER FINE / 1 FINE / 2 / 3 / 4 / 5 NORMAL / 6 / 7 / 8 / 9 LOW (10 steps : 0-9) Pull / Push
	(MUFEG)	Transmission interval	0.1 (ps - 30 (ps (JPEG frame rate will be restricted when displaying
			both JPEG and H.264 images.)
Network	Audio C	ompression	G.726 (AOPCM) 32 kbps/16 kbps,
	Total Bit	Data	G,711 64 kbps / AAC-LC ** 64 kbps / 96 kbps / 128 kbps Unlimited / 64 / 128 / 256 / 384 / 512 / 768 / 1,024 / 2,048 /
	LOTAL DIT	Rate	4,096 / 8,192 kbps
	Support	ed Protocol	IPv6: TCP/IP, UDP/IP, HTTP, HTTPS, RTP, FTP, SMTP, DNS, NTP,
	''		SNMP, DHCPv6, MLD, ICMP, ARP
	1		IPV4 : TCP/IP, UDP/IP, HTTP, HTTPS, RTSP, RTP, RTP/RTCP, FTP,
	FTP Clie		SMTP, DHCP, DNS, DDNS, NTP, SNMP, UPPP, KSMP, ICMP, ARP Alarm image transmission, FTP periodic transmission
	" ("		(When the FTP transmission is failed, backup on an optional
			SD memory card is available.)
		nuitaneous Users	Up to 14 users (Depends on network conditions)
	SDXC/St	OHC/SD Card (Option)	SD (SDHC/SDXC) card: Panasonic 2 GB, 4 GB*, 8 GB*, 16 GB*, 32 GB*, 64 GB** model
	IMemory	Caro (Option)	*SDHC card, ** SDXC card (except miniSD card and microSD card)
	Cellular P	hone Compatibility	JPEG Image, AUX control (by access level)
		rminal Compatibility	iPad, iPhone, iPod touch (iOS 4.2.1 or later) Android™ mobile terminals
Alarm	Alarm S		3 terminals input, VMD, Command alarm
	Alarm A	ctions	SDXC/SDHC/SD memory recording, E-mail notification, HTTP alarm notification Indication on browser, FTP image transfer,
			Panasonic protocol output
	Alarm Lo	og	With SDXC/SDHC/SD memory card:
			Up to 50,000 logs for each SD memory card
Input/	Schedul	ontont.2	Alarm / VMD / Access permission / H.264 recording / Scene file VBS: 1.0 V (p-p)/75 $\Omega$ , composite, ø3.5 mm mini jack (monaural)
Output	Monitor	ошрок -	An NTSC or PAL monitor can be connected to the camera
•			(the monitor type can be changed by the software).
			Audio out or monitor out can be selected for
			*h
	Microph	one/line innut	the audio/monitor output plug
	Microph	one/Line Input  For microphone	ø3.5 mm stereo mini jack, Input Impedance ; Approx. 2 kΩ
	Microph	one/Line Input For microphone Input	ø3.5 mm stereo mini jack, Input impedance : Approx, 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ±0.5 V
	Microph	For microphone	63.5 mm stereo mini Jack, Input Impedance : Approx, 2 kΩ Recommended applicable microphone : Plug-In power type Supply voltage : 2.5 V ±0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB
	Microph	For microphone Input	ø3.5 mm stereo mini Jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ±0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz)
		For microphone input For line input	«3.5 mm stereo mini Jack, Input Impedance : Approx. 2 kΩ     Recommended applicable microphone : Plug-in power type     Supply voltage : 2.5 V ± 0.5 V     Recommended sensitivity of microphone : -48 dB ±3 dB     (0 dB=1 V/Pa, 1 kHz)     Input level : Approx. –10 dBV
	MIcroph Audio O	For microphone input For line input	ø3.5 mm stereo mini Jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ±0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz)
	Audio O	For Microphone Input For line Input utput	63.5 mm stereo mini Jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx. –10 dBV 63.5 mm stereo mini Jack Output Impedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV
	Audio O	For microphone input For line input	63.5 mm stereo mini Jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx10 dBV 63.5 mm stereo mini Jack Output Impedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV ALARM INI (DAY/NIGHT IN), ALARM IN2 (ALARM OUT),
General	Audio O	For microphone input  For line input  utput  I/O Terminals	63.5 mm stereo mini jack, Input Impedance ; Approx. 2 kΩ Recommended applicable microphone ; Plug-in power type Supply voltage ; 2.5 V ±0.5 V Recommended sensitivity of microphone ; -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx. – 10 dBV 63.5 mm stereo mini jack Output impedance : Approx. 600 Ω (unbalanced) Output level : –20 dBV ALARM IN1 (DAY/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT)
General	Audio O  External  Mountir Safety	For Microphone Input For line Input utput	63.5 mm stereo mini Jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx10 dBV 63.5 mm stereo mini Jack Output Impedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV ALARM INI (DAY/NIGHT IN), ALARM IN2 (ALARM OUT),
General	Audio O External	For microphone input  For line input  utput  I/O Terminals	a3.5 mm stereo mini Jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-In power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ± 3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx10 dBV a3.5 mm stereo mini Jack Output Impedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV ALARM INI (DAY/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT) Celling / Wall UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, IEC60950-1 FCC (Part 15 ClassA), ICES003 ClassA, ENSS022 ClassB,
General	Audio O  External  Mountir Safety EMS	For microphone input For line input utput I/O Terminals ing method	63.5 mm stereo mini jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx10 dBV 63.5 mm stereo mini jack Output Impedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV ALARM INT (DAV/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT) Celling / Wall UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, EC60950-1 FCC (Part 15 ClassA), ICES003 ClassA, EN55022 ClassB, EN55024
General	Audio O  External  Mountir Safety EMS Power S	For ine input  For line input  utput  I/O Terminals  ing method  ource and	63.5 mm stereo mini jack, Input Impedance: Approx. 2 kΩ Recommended applicable microphone: Plug-in power type Supply voltage: 2.5 V ± 0.5 V Recommended sensitivity of microphone: -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level: Approx. –10 dBV 63.5 mm stereo mini jack Output level: -20 dBV 63.5 mm stereo mini jack Output limpedance: Approx. 600 Ω (unbalanced) Output level: -20 dBV ALARM IN1 (DAY/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT) Celling / Wall UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, IEC60950-1 FCC (Part 15 ClassA), ICES003 ClassA, EN55022 ClassB, EN55024 12 V DC, PoE (IEEEB02.3af compliant) /
General	Audio O  External  Mountir Safety EMS Power S	For microphone input For line input utput I/O Terminals ing method	63.5 mm stereo mini jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx10 dBV 63.5 mm stereo mini jack Output limpedance : Approx. 600 Ω (unbalanced) Output limpedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV ALARM INT (DAY/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT) Celling / Wall UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, EC60950-1 FC, Graft 5 ClassA), ICES003 ClassA, EN55022 ClassB, EN55024 12 V DC, PoE (IEEE802.3af compliant) / DC12 V : 910 mA / Approx. 9.6 W (Class 0 device)
General	External Mountin Safety EMS Power S Power C	For incrophone input  For line input utput  I/O Terminals and method  ource and consumption perating Temperature	63.5 mm stereo mini jack, input impedance: Approx. 2 kΩ Recommended applicable microphone: Plug-in power type Supply voltage: 2.5 V ± 0.5 V Recommended sensitivity of microphone: -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level: Approx. –10 dBV 63.5 mm stereo mini jack Output level: -20 dBV 63.5 mm stereo mini jack Output level: -20 dBV ALARM in1 (DAY/NigHT in), ALARM in2 (ALARM OUT), ALARM in3 (AUX OUT) Celling / Wall UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, IEC60950-1 FCC (Part 15 ClassA), ICES003 ClassA, ENS5022 ClassB, ENS5024 12 V DC, PoE (IEEEB02.3af compliant) / DC12 V 910 mA / Approx. 10.9 W POE DC 48 V : 200 m A / Approx. 9.6 W (Class 0 device) -40° C to +50° C (-40° F to 122° F)
General	External Mountin Safety EMS Power S Power C Ambient C	For microphone input  For line input utput  I/O Terminals and method  ource and consumption perating Temperature Operating Hemidity	63.5 mm stereo mini jack, Input Impedance : Approx, 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ± 3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx10 dBV 63.5 mm stereo mini jack Output Impedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV ALARM IN1 (DAY/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT) Celling / Wall UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, IEC60950-1 FCC (Part IS ClassA), ICES003 ClassA, ENS5022 ClassB, ENS5024 12 V DC, PoE (IEEEB02.3 af compliant) / DC12 V : 910 mA / Approx. 10.9 W PoE DC 48 V : 200 mA / Approx. 9.6 W (Class 0 device) -40 ° C to +50° C (-40° F to 122° F) 10% to 90 % (no condensation)
General	External Mountin Safety EMS Power S Power C Ambient C	For incrophone input  For line input utput  I/O Terminals and method  ource and consumption perating Temperature	63.5 mm stereo mini jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-In power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx. –10 dBV 63.5 mm stereo mini jack Output Impedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV ALARM INT (DAV/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT) Celling / Wall UL (UL60950-1), C-IJ (CAN/CSA C22.2 No.60950-1), CE, EC60950-1 FCC (Part 15 ClassA), ICES003 ClassA, EN55022 ClassB, EN55024 12 V DC, PoE (BEEB80.2 af compliant) / DC12 V : 910 mA / Approx. 10.9 W PoE DC 48 V : 200 mA / Approx. 9.6 W (Class 0 device) 40° C to +50° C (-40° F to 122° F) 10% to 90 % (no condensation) P66, EC60529 measuring standard compatible, Type 4X(UL50), P66, EC60529 measuring standard compatible, Type 4X(UL50), P66, EC60529 measuring standard compatible, Type 4X(UL50),
<b>G</b> eneral	External Mountin Safety EMS Power S Power C Ambient O Ambient Water and	For microphone input  For line input utput  I/O Terminals and method  ource and consumption perating Temperature Operating Hemidity	63.5 mm stereo mini jack, Input Impedance : Approx, 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ± 3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx10 dBV 63.5 mm stereo mini jack Output Impedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV ALARM IN1 (DAY/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT) Celling / Wall UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, IEC60950-1 FCC (Part IS ClassA), ICES003 ClassA, ENS5022 ClassB, ENS5024 12 V DC, PoE (IEEEB02.3 af compliant) / DC12 V : 910 mA / Approx. 10.9 W PoE DC 48 V : 200 mA / Approx. 9.6 W (Class 0 device) -40 ° C to +50° C (-40° F to 122° F) 10% to 90 % (no condensation)
General	External  Mountir Safety EMS Power S Power S Amblent Water an	For microphone input  For line input  utput  I/O Terminals  ing method  ource and onsumption  perating Temperature Operating Humidily d Dust Resistance %  esistance Application	63.5 mm stereo mini jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-In power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx. –10 dBV 63.5 mm stereo mini jack Output Impedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV ALARM INI (DAV/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT) Celling / Wall UL (UL60950-1), C-U (CAN/CSA C22.2 No.60950-1), CE, EC60950-1 FCC (Part 15 ClassA), ICES003 ClassA, EN55022 ClassB, EN55024 12 V DC, PoE (EEEB02.3af compliant) / DC12 V : 910 mA / Approx. 10.9 W PoE DC 48 V : 200 mA / Approx. 10.9 W PoE DC 48 V : 200 mA / Approx. 9.6 W (Class 0 device) -40° C to +50° C (-40° F to 122° F) 10% to 90 % (no condensation) P66, EC60529 measuring standard compatible, Type 4X(UL50), NEMA 4X compliant Compliant with 50 J (IEC 60068-2-75 / IK10 (IEC 62262)
General	Audio O  External  Mountir Safety EMS  Power S Power C  Ambient O  Ambient Water and	For microphone input  For line input  utput  I/O Terminals  ing method  ource and onsumption  perating Temperature Operating Humidily d Dust Resistance %  esistance Application	a3.5 mm stereo mini jack, Input Impedance: Approx, 2 kΩ Recommended applicable microphone: Plug-In power type Supply voltage: 2.5 V ± 0.5 V Recommended sensitivity of microphone: -48 dB ± 3 dB (0 dB=1 V/Pa, 1 kHz) Input level: Approx10 dBV a3.5 mm stereo mini jack Output Impedance: Approx. 600 Ω (unbalanced) Output level: -20 dBV ALARM INI (DAY/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT).  Celling / Wall UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, IEC60950-1 FCC (Part 15 ClassA), ICE5003 ClassA, EN55022 ClassB, EN55024  12 V DC, POE (IEEE802.3af compliant) / DC12 V: 910 mA / Approx. 10.9 W PoE DC 48 V: 200 mA / Approx. 9.6 W (Class 0 device) -40° C to +50° C (± 40° F to 122° F)  10% to 90 % (no condensation) Pe66, IEC60529 measuring standard compatible, Type 4X(UL50), NEMA 4X compliant Compliant with 50 J (IEC 60068-2-75 / IK10 (IEC 62262) ENS0155, ENS5012  When using the attachment plate:
General	External  Mountir Safety EMS Power S Power S Amblent Water an	For microphone input  For line input  utput  I/O Terminals  ing method  ource and onsumption  perating Temperature Operating Humidily d Dust Resistance %  esistance Application	63.5 mm stereo mini jack, Input Impedance : Approx, 2 kΩ Recommended applicable microphone : Plug-in power type Supply voltage : 2.5 V ± 7.5.5 V Recommended sensitivity of microphone : -48 dB ± 3 dB (0 dB=1 V/Pa, 1 kHz) Input level : Approx10 dBV 63.5 mm stereo mini jack Output Impedance : Approx. 600 Ω (unbalanced) Output level : -20 dBV ALARM IN1 (DAY/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM IN3 (AUX OUT) Celling / Wali UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, IEC60950-1 FCC (Part 15 ClassA), ICES003 ClassA, EN55022 ClassB, EN55024 12 V DC, PoE (IEEE802.3af compliant) / DC12 V : 910 mA / Approx. 10.9 W POE DC 48 V : 200 mA / Approx. 9.6 W (Class 0 device) -40° C to +50° C (-40° F to 122° F) 10% to 90% (no condensation) IP66, IEC60529 measuring standard compatible, Type 4X(UL50), NEMA 4X compliant Compliant with 50 J (IEC 60068-2-75 / IK10 (IEC 62262) ENS015S, ENS0121 When using the attachment plate :  ø154 mm × 60.5 mm (H) {66-1/16 inches × 2-3/8 inches {H}}  wind in the standard compatible in the self-of
General	External  Mountir Safety EMS Power S Power S Amblent Water an	For microphone input  For line input  utput  I/O Terminals  ing method  ource and onsumption  perating Temperature Operating Humidily d Dust Resistance %  esistance Application	63.5 mm stereo mini jack, Input Impedance: Approx, 2 kΩ Recommended applicable microphone: Plug-In power type Supply voltage: 2.5 V ± 0.5 V Recommended sensitivity of microphone: -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level: Approx10 dBV 63.5 mm stereo mini jack Output level: -Approx600 Ω (unbalanced) Output level: -20 dBV ALARM INI (DAV/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM INI (DAV/NIGHT IN), ALARM IN2 (ALARM OUT), ALARM INI (DAV/NIGHT IN), ALARM IN2 (ALARM OUT), Celling / Wall UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, IEC60950-1 FCO (Part 15 ClassA), ICES003 ClassA, EN55022 ClassB, EN55024 12 V DC, POE (IEEEB02.3 af compliant) / DC12 V :910 mA / Approx. 10.9 W POE DC 48 V :200 mA / Approx. 10.9 W POE DC 48 V :200 mA / Approx. 9.6 W (Class 0 device) -40° C to +50° C (±40° F to 122° F) 1096 to 90 % (no condensation) PG6, IEC60529 measuring standard compatible, Type 4X(UL50), NEMA 4X compliant Compliant with 50 J (IEC 60068-2-75 / IK10 (IEC 62262) ENS0155, ENS0121 When using the attachment plate: «154 mm × 60.5 mm (H) (66-1/16 inches × 2-3/8 inches (H)) Dome radius 35 mm (H) (66-1/16 inches × 2-3/8 inches (H)) Dome radius 35 mm (H) (66-1/16 inches × 2-3/8 inches (H)) Dome radius 35 mm (H) (66-1/16 inches × 2-3/8 inches (H)) Dome radius 35 mm (H) (66-1/16 inches × 2-3/8 inches (H)) Dome radius 35 mm (H) (66-1/16 inches × 2-3/8 inches (H)) Dome radius 35 mm (H) (66-1/16 inches × 2-3/8 inches (H))
General	External  Mountir Safety EMS Power S Power S Amblent Water an	For microphone input  For line input  utput  I/O Terminals  ing method  ource and onsumption  perating Temperature Operating Humidily d Dust Resistance %  esistance Application	63.5 mm stereo mini jack, Input Impedance: Approx, 2 kΩ Recommended applicable microphone: Plug-in power type Supply voltage: 2.5 V ±0.5 V Recommended sensitivity of microphone: -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Input level: Approx10 dBV 63.5 mm stereo mini jack Output Impedance: Approx. 600 Ω (unbalanced) Output Impedance: Approx. 600 Ω (unbalanced) Output Impedance: Approx. 600 Ω (unbalanced) ALARM INI (DAY/NIGHT IN), ALARM INI (DAY/NIGHT IN), ALARM INI (ALARM OUT), ALARM INI (AUX OUT) Celling / Wall UL (ULL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), C-E, IEC60950-1 FCC (Part15 ClassA), ICES003 ClassA, EN55022 ClassB, EN55024 12 V DC, PoE (IEEE802.3af compliant) / DC12 V: 910 mA / Approx. 10.9 W POE DC 48 V: 200 mA / Approx. 10.9 W POE DC 48 V: 200 mA / Approx. 9.6 W (Class 0 device) -40° C to +50° C (-40° F to 122° F) 10% to 90% (no condensation) IP66, IEC60529 measuring standard compatible, Type 4X(UL50), NEMA 4X compliant Compliant with 50 J (IEC 60068-2-75 / IK10 (IEC 62262) ENS015S, ENS0121 When using the attachment plate: 4154 mm × 60.5 mm (H) (66-1/16 inches × 2-3/8 inches (H)) Dome radius 35 mm (H-3/8 Inches) When using the base bracket: a164 mm × 96.5 mm (H) (66-1/5/32 Inches × 3-13/16 inches (H))
General	Audio O  External  Mountir Safety EMS  Power S Power C  Ambient Water and Shock R  Railway Dimensi	For microphone input  For line input  U/O Terminals  I/O Terminals	63.5 mm stereo mini jack, Input Impedance: Approx, 2 kΩ Recommended applicable microphone: Plug-In power type Supply voltage: 2.5 V ± 0.5 V Recommended sensitivity of microphone: -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Imput level: Approx10 dBV 63.5 mm stereo mini jack Output level: -Approx10 dBV 63.5 mm stereo mini jack Output level: -20 dBV 64.6 Mm stereo mini jack Output level: -20 dBV 64.6 Mm stereo mini jack Output level: -20 dBV 64.6 Mm stereo mini jack Output level: -20 dBV 64.6 Mm stereo mini jack Output level: -20 dBV 64.6 Mm stereo mini jack Output level: -20 dBV 64.6 Mm stereo mini jack Output level: -20 dBV 64.6 Mm stereo mini jack Output level: -20 dBV 64.6 Mm stereo mini jack Output level: -20 dBV 64.6 Mm stereo mini jack Output level: -20 dBV 64.6 Mm stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jack Output level: -20 ms stereo mini jac
General	External  Mountir Safety EMS Power S Power S Amblent Water an	For microphone input  For line input  U/O Terminals  I/O Terminals	63.5 mm stereo mini jack, Input Impedance: Approx, 2 kΩ Recommended applicable microphone: Plug-In power type Supply voltage: 2.5 V ± 0.5 V Recommended sensitivity of microphone: -48 dB ± 3 dB (0 dB=1 V/Pa, 1 kHz) Input level: Approx10 dBV 63.5 mm stereo mini jack Output Impedance: Approx. 600 Ω (unbalanced) Output level: -20 dBV ALARM INI (DAV/NIGHT IN), ALARM INI (DAV/NIGHT IN), ALARM INI (DAV/NIGHT IN), ALARM INI (ALARM OUT), ALARM INI (AUX OUT) Celling / Wall UL (UL60950-1), C-UL (CAN/CSA C22.2 No.60950-1), CE, IEC60950-1 FCC (Part 15 ClassA), IES5003 ClassA, EN55022 ClassB, EN55024  12 V DC, POE (IEEE802.3 af compliant) / DC12 V : 910 mA / Approx. 10.9 W PoE DC 48 V : 200 mA / Approx. 9.6 W (Class 0 device) -40° C to +50° C (40° F to 122° F) 1096 to 90 % (no condensation) P66, IEC60529 measuring standard compatible, Type 4X(UL50), NEMA 4X compliant Compliant with 50 J (IEC 60068-2-75 / IK10 (IEC 62262) ENS0155, ENS0121 When using the attachment plate:  ø154 mm × 60.5 mm (H) (ø6-1/16 inches × 2-3/8 inches (H)) Dome radius 35 mm (H-3/8 inches) When using the base bracket: a164 mm × 96.5 mm (H) (ø6-15/32 linches × 3-13/16 inches (H)) Dome radius 35 mm (H-3/8 inches) When using the attachment plate: Approx. 860 g (1.90 lbs)
General	Audio O  External  Mountir Safety EMS  Power S Power C  Ambient Water and Shock R  Railway Dimensi	For microphone input  For line input  U/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals  I/O Terminals	63.5 mm stereo mini jack, Input Impedance : Approx. 2 kΩ Recommended applicable microphone : Plug-In power type Supply voltage : 2.5 V ± 0.5 V Recommended sensitivity of microphone : -48 dB ±3 dB (0 dB=1 V/Pa, 1 kHz) Imput level : Approx. –10 dBV 63.5 mm stereo mini jack Output level : -20 dBV 63.5 mm stereo mini jack Output level : -20 dBV 64.6 Mm stereo mini ja

<sup>\*1</sup> Converted value

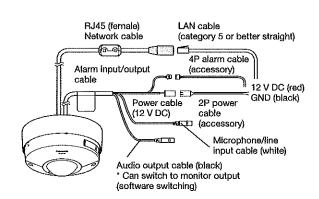
\*3 Transmission for 2 streams can be individually set.

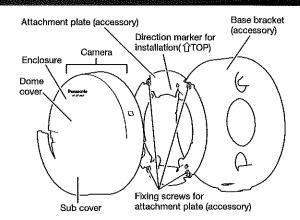
settings [Basic]" of the Operating Instructions.
"6 Only when Installation work is properly performed according to the Instructions in this book and appropriate waterproof treatment is performed. \*7 Heat Map Function is available in March, 2015, other Intelligent VMD Functions are available in January, 2015.

<sup>\*2</sup> Refer to "Notes on Windows Vista \* / Windows\* 7 / Windows\* 8" on the provided CD-ROM for further information about system requirements for a PC and precautions when using Microsoft \* Windows\* 8 or Microsoft \* Windows\* 7 or Microsoft \* Windows Vista\*.

 <sup>\*\*4</sup> When recording audio on an SD memory card,
 only AAC-LC (Advanced Audio Coding - Low Complexity) can be used.
 \*\*5 In order to be able to switch the monitor output, "9M Fisheye" or "4M Fisheye" must be selected for "Image capture mode". For information about usage limitations, refer to "10.1 Configure the basic

# **Part Names and Functions**



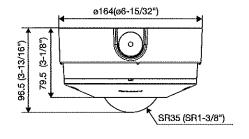


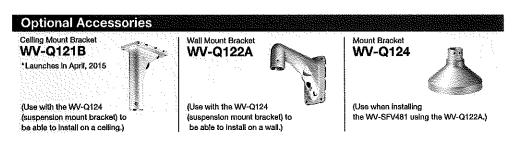
43.5 (1-23/32")

### Appearance

Unit: mm (inches) ø154(ø6-1/16")

SR35 (SR1-3/8")





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- reacemarks and registered trademarks
   iPad, iPhone and iPod touch are registered trademarks of Apple Inc.
   "I-PRO SmartHD" logo is trademarks or registered trademarks of Panasonic Corporation.
   All other trademarks identified herein are the property of their respective owners.
   ONVIF and the ONVIF logo are trademarks of ONVIF Inc.

- Important
   Safety Precaution: Carefully read the Important Information, Installation Guide and operating instructions before using this product.
   Panasonic cannot be responsible for the performance of the network and/or other manufacturers' products used on the network.
- · All product pictures are NTSC models.
- Masses and dimensions are approximate.
   Specifications are subject to change without notice.

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http://security.panasonic.com http://www.facebook.com/PanasonicNetworkCamera J&S ELECTRONIC BUSINESS SYSTEMS, INC.

"For Service You Can Rely On"

# Proposal For "Wapello Schools" Option 2

Prepared by John Dunnegan Technology Consultant







878 Jefferson Street
Burlington, IA 52601
800-842-3770/319-752-5603
319-752-0537 FAX

**PANASONIC** 

319-768-8706 Cell

John.dunnegan@jselectronics.com



# **ELECTRONIC BUSINESS SYSTEMS, INC**



878 Jefferson Street, Burlington, IA 52601

Date: 10/9/2017 Expires: 11/9/2017

# Panasonic iPro Network Camera Proposal w/Milestone software

CUSTOMER: Wapello School District

Phone: 319-752-5603

ATTN: Eric

Fax: 319-752-0537

ADDRESS: Wapello, IA 52653

Phone: 319-759-3117

Quantity	Description of	of Equipment, Software, and Services	Unit Price	Amount
	DISPLAY			
1	Samsung 50" Dis	splay	\$597.00	\$597.0
	4K Ultra HD Smar	rt LED TV; 2017 model		
	Optional: Scepti	re 50" Display	\$396.00	
	1080p LED HDTV	/ X505BV-FSR Black; 2017 Model		
1	Mounting bracke	et for monitor	\$20.00	\$20.0
***	Customer will ne	ed small SFF PC with HDMI or Laptop		
	CAMERAS			
2	SW458	3 Megapixel 360; SDR; 1080p full HD; VIQS; two-way; outdoor	\$942.00	\$1,884.0
2	WVSF438	3 Megapixel 360; SDR; 1080p full HD; VIQS; two-way audio	\$817.00	\$1,634.0
4	Misc	Mount Bracket	\$25.00	\$100.0
	SWITCHES; BAT	TERY BACK UP, ETC		
1	GS110TP	Netgear 8 port 10/100/1000 POE ethernet switch	\$218.00	\$218.0
		GBICS for fiber connectivity	\$158.00	\$0.0
1	Battery back up		\$150.00	\$150.0
	INSTALLATION:			\$2,157.0
	Installation, progra	amming and training for 30 days, 5 year parts and labor warranty		
J&S do	es not monitor car	neras, it is the customer's responsibilty to notify J&S of any problems	with system operation o	r performance.

Any information/documentation gathered by our technicians/staff will be considered proprietary information to J & S Electronic Business Systems, Inc. as it relates to the setup and maintenance of your network(s). J & S will only provide such information/documentation as it pertains to software issues and hardware requirements that are not currently provided by J & S Electronic Business Systems, Inc. Only such documentation will be provided to your vendors via J & S Electronic Business Systems, Inc. There is a fee assessed with such documentation. This fee is based on the number of man-hours involved in providing such documentation. In no event will J & S Electronic Business Systems, Inc. be liable to you or

any other person(s) for any damages, including without limitation any incidental or consequential damages, expense, lost profits, lost savings, lost time, or other damages arising out of the use on inability to use such documentation.

Prices on the above quote are subject to change according to current market value and DO NOT include Tax.

Leasing Option	<u>Mo</u>	nthly Payment			
\$1 Buyout	36M	48M	60M		
	\$215.00	\$168.00	\$140.00		
				Total Proposal:	\$6,760.00

SIGNED ACCEPTANCE:	DATE:	
Our CREDIT TERMS are Net 30 days, 1.5% Charged monthly on past due accounts.		

John Dunnegan/ Technology Consultant

//rp//

# Panasonic

# 360-degree Super Dynamic Vandal Resistant Dome Network Camera

# WV-SW458 **WV-SW458M**



# 360-degree Vandal Resistant Network Camera featuring Super Dynamic

### **Key Features**

- 360° monitoring with a wide variety of transmission modes: Panorama, Double Panorama, Quad PTZ, Single PTZ, and Quad streams (H.264/VGA)
- 1080p Full HD images up to 30 fps.
- Combining enhanced "UniPhier®", Panasonic's proprietary System LSI platform and 2 areas VIQS (Variable Image Quality on Specified area) function can decrease maximum 50% network bandwidth.
- Multiple H.264 (High profile) streams and JPEG streams ensure simultaneous real time monitoring and high resolution recording by enhanced "UniPhier".
- Smooth PTZ operation without mechanical action
- · Built-in distortion correction function
- · A fisheye lens control function realizes intelligible screen operation intuitively. · Smartphone monitoring : Direct camera control from smartphone
- · Super Dynamic and ABS (Adaptive Black Stretch) technologies deliver
- 128x wider dynamic range compared to conventional cameras.
- High sensitivity with Day/Night (Electrical) function:1.5 lx (Color), 1.2 lx (B/W) at F2.4
- · Digital Noise Reduction: 3D-DNR ensures noise reduction in various
- · With the Intelligent Resolution technology, 3 areas outlines, detailed texture areas and soft gradation areas - are automatically detected and optimum signal processes are performed to each area. Apart from the uniform enhancement of sharpness, the innovative technology Intelligent Resolution precisely performs signal processing pixel by pixel in the most effective way for it. As a result, images are naturally clear and crisp suitable for all surveillance applications.
- · Progressive scan ensures clear images with less motion blur and no tearing even when the subject is moving.
- · Superior color reproduction by primary (RGB) color filter.
- · Electronic sensitivity enhancement: Auto (Up to 16x) / OFF
- Selectable light control modes: Indoor scene (50 Hz) / Indoor scene (60 Hz) / ELC (maximum exposure time)

Indoor scene (50 Hz/60Hz): Flicker caused by fluorescent lightning will be automatically compensated.

ELC (maximum exposure time): The lightning control will be automatically performed by adjusting shutter speed in the range of ELC.

- VMD (Video Motion Detector) with 4 programmable detection areas, 15 steps sensitivity level and 10 steps detection size
- Privacy Zone can mask up to 4 private areas, such as house windows and entrances/exits.
- Camera title display: Up to 20 alphanumeric characters on the browser
- · Alarm sources including 3 terminal input, VMD and Panasonic alarm command can trigger actions such as SDXC/SDHC/SD memory recording, FTP image transfer, E-mail notification, Indication on browser, Alarm terminal output, HTTP notification, and Panasonic protocol output.

- · Full duplex bi-directional audio allows interactive communication between camera site and monitoring site.
- · JPEG image compression ratio can be changed by alarm so that higher quality image can be provided.
- Prioritized stream control: One of the video streams can be prioritized when multiple recorders or client PCs are accessing the camera so that the recorder or the client PC can maintain the frame rate.
- SDXC/SDHC/SD Memory card slot for manual recording (H.264 / JPEG), alarm recording (H.264 / JPEG) and backup upon network failure (JPEG)
- . H.264 max, bit rate/client and Total bit rate control allows flexible network traffic management. Frame rate priority mode controls bit rate and compression ratio to provide the specified frame rate.
- Internet mode: H.264 images can be transmitted over HTTP protocol.
- Multi-language: English / Italian / French / German / Spanish / Russian / Chinese / Japanese
- IPv4/IPv6 protocol supported
- Supports SSL, DDNS (viewnetcam, RFC2136)
- Still images (JPEG) can be viewed on mobile phones via Internet.
- IP66 rated water and dust resistant. Compatible with IEC60529 measurement standard.
- . Dehumidification device for use in various weather conditions
- Operating temperature -40 °C ~ +50 °C (-40 °F ~ 122 °F)
- · Vandal resistant mechanism for high reliability
- · "Railway applications Electronics equipment used on rolling stock" compatible with EN50155
- · Low profile design for discrete installation
- Onvif compliant model
- 1 Compared with WV-NP502, reduction effect is decreased by object and image quality

### Standard Accessories

Installation Guide1 pc.     CD-ROM*11 pc.	Code label*21 pc.
The following is used during installation pro  • Camera attachment	cedures:  • Fixing screws (M4 x 8 mm) <sw458></sw458>
'1 The CD-RCM contains the operating installations '2 This label may be required for network management.	

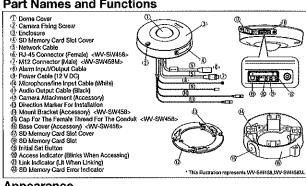
# **Specifications**

	n Image S	ensor	NTSC PAL 1/3 type MOS Sensor
Camera	Effective		Approx, 3,1 megapixels
	Scanning		Progressive
	Scanning		4.51 mm (H) × 3.38 mm (V) (3/16 inches (H) x 1/8 inches (V))
		n illumination	Color: 1.5 tx (F2.4, Auto slow shulter: Off (1/30s), Gain:On(High))
			Color: 0.1 fx (F2.4, Auto slow shutter: Max. 16/30s, Gain; On(High)) "1
			BW: 1.2 lx (F2.4, Auto slow shutter: Off (1/30s), Gain:On(High))
	<u></u>		BW; 0.08 lx (F2.4, Auto slow shutter: Off (16/30s), Gain:On(High)) 1
			AWC (2,000 ~ 10,000 K), ATW1 (2,700 ~ 5,000 K), ATW2 (2,000 ~ 6,000 K)
		ntrol Mode	Indoor scene (50 Hz / 60 Hz) / ELC
	Shutter S	ipeed	With Super Dynamic On
			ELC (1/30 s)
			With Super Dynamic Off
			BUT THE REPORT OF THE PROPERTY
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	Super-D		52 dB typ. (only at Super-Dynamic On)
	Dynamic	Black Stretch	On/Off (only at Super-Dynamic Off)
	AGC	Didox Gudion	ON (HIGH) / ON (MID) / ON (LOW) / OFF
		c Sensitivity UP	OFF (1/30 s), Max. 2/30 s, Max. 4/30 s, Max. 6/30 s, Max. 10/30 s, Max. 16/30
		ght(electrical)	OFF/AUTO
		oise Reduction	HIGH/LOW
		otion Detection	ON / OFF, 4 areas available
	Auto mo		Auto pan/ Preset sequence
			Auto mode can only be used when the image type is Quad PTZ or Single PTZ.
	Self retu	m:	10 s/ 20 s/ 30 s/ 1 min/ 2 mln/ 3 min/ 5 min/ 10 min/ 20 mln/ 30 min/ 60 mln
	L		Self return can only be used when the image type is Quad PTZ or Single PTZ
	Privacy 2	ione .	ON / OFF (up to 4 zones available)
	VIQS	· ¬	On/Off (up to 2 areas available)
			However, the WAS function is not supported when "Quad PTZ", Single PTZ" or "Quad streams" are saled a
	Carnera	Title (OSD)	Up to 20 characters (alphanumeric characters, marks), On/Off However, you can specif
	ļ		characters to be displayed on each of the four screens when "Quad streams" is selected
Lens	Focal Le		0.837 mm
		Field of View	Horizontal: 182 °, Vertical: 176 °
		n Aperture Ratio	1:2.4 (Fixed)
Browser	Focusing		0.3 m - ∞ Par/TRVDigital Zoom, Presel, Auto Mode, Self Ristum, Fisheye Control, Bégitiness, MUX ON / OF
GUI	Carnera Display		Spot, Quad: Image from 16 cameras can be displayed in 4 different Qua
<b></b>	Display	NOOS	screens or 16 split screen (JPEG only). 20 characters camera title available
	Digital Z	nom	1x, 2x, 4x controlled by browser GUI (Panorama, Double Panorama, Fisheye mode)
	Digital L	JOII,	1x -4x (Quad PTZ or Single PTZ mode)
	Camera Title		Up to 20 alphanumeric characters
	Clock Display		Time: 12H/24H, Date: 5 formats on the browser, Summer time (Manual
	Alarm Control		Reset
	One Shot Capture		A still picture will be displayed on a newly opened window.
	Audio		Mic (Line) Input: ON / OFF Volume adjustment: Low / Middle / High
			Audio Output: ON / OFF Volume adjustment: Low / Middle / High
	SD Memory Data Download		Still or motion images recorded in the SDXC/SDHC/SD memory card can be downloaded
	GUL/Setup Menu Language		English, Italian, French, German, Spanish, Russian, Chinese, Japanese
	System Log		Up to 190 fitteres), Up to 4,000 (SDXCSDHCSD memory when the recording format is set to JPEG) error loc
	Supported OS 2 3		Microsoft® Windows® 8, Microsoft® Windows® 7,
	Supported Browser		Microsoft® Windows Vista®, Microsoft® Windows® XP SP3
			Windows® Internet Explorer® 10.0 (32 bit), Windows® Internet Explorer® 9.0 (32 b Windows® Internet Explorer® 8.0 (32 bit), Windows® Internet Explorer® 7.0 (32 bi
	1		Microsoft® Internet Explorer® 6.0 SP3
Network	Nahmerif	WV-SW458	109ase-T / 1009ase-TX, RJ-45 connector (female)
	T I I I I I I I I I I I I I I I I I I I	WV-SW458M	10Base-T / 100Base-TX, M12 connector (male)
	image	21.1 Panorama [16:9]/	H.264(1): 1920x1080 / 640x360 / 320x180, up to 30 fps
	Resolution		H.264(2): 640x360/320x180, up to 30 fps
	Liv		JPEG: 1920x1080/640x360/320x180, up to 30 fps
	1"	Panorama [16:9]:	area: 1820x1080/640x380/320x160, up to 30 tps
	*	1M Parorama (16.9)	H.264(1): 1280x720 / 640x360 / 320x180, up to 30 fps
	,	1M Parorama (16.9) 1M Double	H.264(1): 1280x720 / 640x360 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps
	**	1M Parorama (169) 1M Double Panorama (16:9):	H.264(1): 1280x720 / 640x360 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps
		1M Parorama (169) 1M Double Panorama (16:9): Panorama + Ouad PT2/	H.264(1): 1280x720 / 640x380 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps • When using distribution of "Panorama" or "Double panorama"
	**	1M Parorana (16.9) 1M Double Panorama (16.9): Panorama + Ocad PTU Panorama + Single PTU	H.264(1): 1280x720 / 640x360 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps • When using distribution of "Panorama" or "Double panorama" H.264(1): 1920x1080/640x360/320x180, up to 15 fps
	**	1M Parorama [16:9] 1M Double Panorama [16:9]: Panorama + Ouad PT2/ Panorama + Single PT2/ Oouble Panorama +	H.264(1): 1280x720 / 640x380 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps * When using distribution of "Panorama" or "Double panorama" H.264(1): 1920x1080/640x360/320x180, up to 15 fps JPEG: 1920x1080/640x360/320x180, up to 15 fps
	**	1M Parorama (16.9) 1M Double Panorama (16.9); Panorama + Ouad PTZ/ Panorama + Single PTZ/ Oouble Panorama + Quad PTZ/	H.264(1): 1280/720 / 640/380 / 320x180, up to 30 fps H.264(2): 640/380/320x180, up to 30 fps JPEG: 1280x720/640/380/320x180, up to 30 fps • When using distribution of "Panorama" or "Double panorama" H.264(1): 1920x1080/640/380/320x180, up to 15 fps JPEG: 1920x1080/640/380/320x180, up to 15 fps • When using distribution of "Quad PTZ" or "Single PTZ"
	•	1M Parorama (16.9) 1M Double Panorama (16.9); Panorama + Ouad PTZ/ Panorama + Single PTZ/ Oouble Panorama + Quad PTZ/ Oouble Panorama +	H.264(1): 1280x720 / 640x380 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps  * When using distribution of "Panorama" or "Double panorama" H.264(1): 1290x1080/640x360/320x180, up to 15 fps  JPEG: 1920x1080/640x360/320x180, up to 15 fps  * H.264(2): 1280x160x160x180 / 20x240, up to 15 fps
	- A	IMParorama (169)  1M Double Panorama (16:9): Panorama + Guad PTZ/ Panorama + Single PTZ/ Oouble Panorama + Quad PTZ/ Double Panorama + Single PTZ:	H.264(1): 1280/720 / 640/380 / 320x180, up to 30 fps H.264(2): 640/380 / 320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps  *When using distribution of "Panorama" or "Double panorama" H.264(1): 1920x1080/640x360/320x180, up to 15 fps JPEG: 1920x1080/640x360/320x180, up to 15 fps  *When using distribution of "Quad PTZ" or "Single PTZ" H.264(2): 1280x960/640x480/320x240, up to 15 fps  JPEG: 1280x860/640x480/320x240, up to 15 fps
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	· · · · · · · · · · · · · · · · · · ·	IM Parorama (16.9):  1M Double Panorama [16.9]: Panorama - Cuad PTZ/ Panorama + Single PTZ/ Double Panorama + Quad PTZ/ Double Panorama + Single PTZ: VGA Quad streams	H.264(1): 1280x720 / 640x380 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps  *When using distribution of "Panorama" or "Double panorama" H.264(1): 1920x1080/640x360/320x180, up to 15 fps JPEG: 1920x1080/640x360/320x180, up to 15 fps  *When using distribution of "Quad PTZ" or "Single PTZ" H.264(2): 1280x960/640x480/320x240, up to 15 fps JPEG: 1280x860/640x480/320x240, up to 15 fps JPEG: 1280x860/640x480/320x240, up to 15 fps Ch1-Ch4 640x480 max.30 fps  *Only for H.264 Images. There are specification britations such as tile 50 memory card function being unazalable.
		1M Paroane (16.9): 1M Double Panorama (16.9): Paroram + Single PIZ/ Paroram + Single PIZ/ Double Panorama + Cued PTZ/ Double Panorama + Single PTZ: VGA Quad streams 3M Fisheye (4.3):	H.264(1): 1280x720 / 640x380 / 320x180, up to 30 fps H.264(2): 640x360 / 320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps  * When using distribution of "Panorama" or "Double panorama" H.264(1): 1290x1680/640x360/320x180, up to 15 fps JPEG: 1920x1680/640x360/320x180, up to 15 fps  * When using distribution of "Quad PTZ" or "Single PTZ" H.264(2): 1280x960/640x480/320x240, up to 15 fps  JPEG: 1280x960/640x480/320x240, up to 15 fps  Ch1-Ch4 640x480 max.30 fps  Only for H.264 Images. There are specification brinkings such as the 50 memory card function being unaxiable H.264(1): 1280x960/60 up to 15 fps  JPEG: 2048x1538, up to 15 fps
	The second secon	IM Parorama (16.9):  1M Double Panorama [16.9]: Panorama - Cuad PTZ/ Panorama + Single PTZ/ Double Panorama + Quad PTZ/ Double Panorama + Single PTZ: VGA Quad streams	H.264(1): 1280x720 / 640x380 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps  *When using distribution of "Panorama" or "Double panorama" H.264(1): 1920x1800/640x360/320x180, up to 15 fps JPEG: 1920x1080/640x360/320x180, up to 15 fps  *When using distribution of "Quad PTZ" or "Single PTZ" H.264(2): 1280x960/640x480/320x240, up to 15 fps JPEG: 1280x960/640x480/320x240, up to 15 fps JPEG: 1280x960/640x480/320x240, up to 15 fps Thi-Ch4 640x480 max.30 fps 'Thera was specification limitions such as the SD menory card function being unasable H.264(1): 1280x960 / 540x480 / 320x240, up to 30 fps
		1M Paroane (16.9): 1M Double Panorama (16.9): Paroram + Single PIZ/ Paroram + Single PIZ/ Double Panorama + Cued PTZ/ Double Panorama + Single PTZ: VGA Quad streams 3M Fisheye (4.3):	H.264(1): 1280x780 / 640x380 / 320x180, up to 30 fps H.264(2): 640x380/320x180, up to 30 fps JPEG: 1280x720/640x380/320x180, up to 30 fps  *When using distribution of "Panorama" or "Double panorama"  *H.264(1): 1920x1080/640x380/320x180, up to 15 fps JPEG: 1920x1080/640x380/320x180, up to 15 fps  *When using distribution of "Quad PTZ" or "Single PTZ"  *When using distribution of "Quad PTZ" or "Single PTZ"  *H.284(2): 1280x860/640x480/320x240, up to 15 fps  JPEG: 1280x860/640x480/320x240, up to 15 fps  JPEG: 1280x860/640x480/320x240, up to 15 fps  *There are spectration limitations such as the 50 memory card function being unazalable  *H.264(1): 1280x960, up to 15 fps  H.264(1): 1280x960, up to 15 fps  H.264(1): 1280x960 / 440x480 / 320x240, up to 30 fps  H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps
	H.264	1M Paroana (16.9); 1M Double Panorana (16.9); Panorana (16.9); Panorana (16.9); Panorana - Sigh PIZ/ Double Panorana + Qued PTZ/ VGA Qued streams 3M Fisheya (4.3); 1.3M Fisheya (4.3);	H.264(1): 1280x780 / 460x380 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps  * When using distribution of "Panorama" or "Double panorama" H.264(1): 1290x1080/640x360/320x180, up to 15 fps  * When using distribution of "Quad PTZ" or "Single PTZ" * When using distribution of "Quad PTZ" or "Single PTZ" H.264(2): 1280x960/640x480/320x240, up to 15 fps JPEG: 1280x960/640x480/320x240, up to 15 fps JPEG: 1280x960/640x480/320x240, up to 15 fps Ch1-Ch4 640x480 max.30 fps There are specification limitations such as the S0 memory card function being unaxable H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps H.264(2): 640x480 / 320x240, up to 30 fps
	H.264	1M Paroane (16.9): 1M Double Panorama (16.9): Paroram + Single PIZ/ Paroram + Single PIZ/ Double Panorama + Cued PTZ/ Double Panorama + Single PTZ: VGA Quad streams 3M Fisheye (4.3):	H.264(1): 1280x720 / 640x380 / 320x180, up to 30 fps H.264(2): 640x360 / 320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps • When using distribution of "Panorama" or "Double panorama" H.264(1): 1290x1806/640x360/320x180, up to 15 fps JPEG: 1920x1608/640x360/320x180, up to 15 fps • When using distribution of "Quad PTZ" or "Single PTZ" H.264(2): 1280x960/640x480/320x240, up to 15 fps JPEG: 1280x960/640x480/320x240, up to 15 fps - Ch1-Ch4 640x480 max.30 fps - Only for H.264 Images. There are specification invitative such as the 50 memory card function being unaxable H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps
	H.264	IM Paronne (16.9)  1M Double Panorama (16.9): Pastrara + Gad PTZ/ Paronama + Singk PTZ/ Double Panorama + Cast PTZ/ Double Panorama + Singk PTZ/ Outle Panorama + Singke PTZ/ VGA Quad streams  3M Fisheya (4.3): Transmission Moda	H.264(1): 1280x720 / 640x380 / 320x180, up to 30 fps H.264(2): 640x360 / 320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps • When using distribution of "Panorama" or "Double panorama" H.264(1): 1290x1806/640x360/320x180, up to 15 fps JPEG: 1920x1608/640x360/320x180, up to 15 fps • When using distribution of "Quad PTZ" or "Single PTZ" H.264(2): 1280x960/640x480/320x240, up to 15 fps JPEG: 1280x960/640x480/320x240, up to 15 fps - Ch1-Ch4 640x480 max.30 fps - Only for H.264 Images. There are specification invitative such as the 50 memory card function being unaxable H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps
	H.264	IM Paroama (16.9): 1M Double Panorama (16.9): Patrama - Gad PTZ/ Paroama + Single PTZ/ Double Panorama + Single PTZ/ Double Panorama + Single PTZ/ Double Panorama + Single PTZ/ VGA Quad streams  3M Fishleye (4.3): 1.3M Fishleye (4.3): 1.3M Fishleye (4.3): Transmission Mode Frame Rate Bit Rate/Citent Imagic Quality	H.264(1): 1280x780 / 640x380 / 320x180, up to 30 fps H.264(2): 640x360 / 320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps * When using distribution of "Panorama" or "Double panorama" H.264(1): 1280x1806/640x360/320x180, up to 15 fps JPEG: 1920x1806/640x360/320x180, up to 15 fps When using distribution of "Quad PT2" or "Single PT2" H.284(2): 1280x860/640x480/320x240, up to 15 fps JPEG: 1280x860/640x480/320x240, up to 15 fps Ch1-Ch4 640x480 max. 30 fps Only for H.264 Images. These as speciation initiations such as the 50 memory card function being unazable H.264(1): 1280x860 / 640x480 / 320x240, up to 30 fps H.264(1): 1280x860 / 640x480 / 320x240, up to 30 fps H.264(1): 1280x860 / 400x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 1280x240 / up to 30 fps Gonstant bittate / Framerate priority / Best effort / Advanced VBF 1 / 3 / 5 / 7.5 / 10 / 12 / 15 / 20 / 30 fps GONSTANT BITATE / FRAMERATE PROFITY / Best effort / Advanced VBF LOW / NORMAL / FINE
	H.264	IMParoama (16.9): 1M Double Panorama (16.9): Panorama (16.9): Panorama - Singh PII/ Oudsle Panorama + Oudel PII/ Oudsle Panorama + Single PII/ Oudsle Panorama + Single PII/ URA Quad streams Single PII/ Indiana (14.3): Instruction (14.3): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruction (14.6): Instruct	H.264(1): 1280x720 / 640x380 / 320x180, up to 30 fps H.264(2): 640x360/320x180, up to 30 fps JPE3: 1280x720/640x360/320x180, up to 30 fps  * When using distribution of "Panorama" or "Double panorama" H.264(1): 1290x1806/630x360/320x180, up to 15 fps JPE3: 1920x1608/6360x360/320x180, up to 15 fps  * When using distribution of "Quad PTZ" or "Single PTZ" H.264(2): 1280x960/640x360/320x240, up to 15 fps  - Only for H.264 Images. There are specification that is a bit side monoy card function being unaxiable. H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps  - L.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps JFE3: 1280x360 / 640x480 / 320x240, up to 30 fps
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	H.264	Ili Paroana (169): 1M Double Panorana (169): Panorana (169): Panorana - Singh PII/ Ouble Panorana + Single PIZ: VGA Quad streama Single PIZ: VGA Quad streama Single PIZ: JAM Fisheye (43): 1.3M Fisheye (43): Transmission Mode Frame Rate Bit Rate/Citent Image Quality Refresh Interval Transmission Type Image Quality Refresh Interval	H.264(1): 1280x720 / 640x380 / 320x180, up to 30 fps H.264(2): 640x380 / 320x180, up to 30 fps JPE3: 1280x720/640x360/320x180, up to 30 fps • When using distribution of "Panorama" or "Double panorama" H.264(1): 1290x1806/640x360/320x180, up to 15 fps JPE3: 1920x1608/640x360/320x180, up to 15 fps • When using distribution of "Quad PTZ" or "Single PTZ" H.264(2): 1280x960/640x480/320x240, up to 15 fps JPE3: 1280x960/640x480/320x240, up to 15 fps Ch1-Ch4 640x480 max.30 fps Conty for H.264 Images. The ave speciation initiative such as the 50 memory card function being unaxiable H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps H.264(1): 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480 / 640x480
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	JPEG Audio C Audio M Authenti	IMParoama (16.9): 1M Double Panorama (16.9): Panorama (16.9): Panorama (16.9): Panorama - Singh PIZ/ Outob Panorama + Singh PIZ/ Outob Panorama + Singh PIZ: VGA Quad streams  3M Fisheya (14.3): 1.3M	H.264(1): 1280x780 / 640x380 / 320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps * When using distribution of "Panorama" or "Double panorama" H.264(1): 1280x1806/640x360/320x180, up to 15 fps JPEG: 1920x1806/640x360/320x180, up to 15 fps JPEG: 1920x1806/640x360/320x180, up to 15 fps When using distribution or "Quad PTZ" or "Single PTZ" H.284(2): 1280x860/640x480/320x240, up to 15 fps JPEG: 1280x860/640x480/320x240, up to 15 fps JPEG: 1280x860/640x480/320x240, up to 15 fps Thes as speciation introlises such as the 50 memory card function being unazable H.264(1): 1280x860 / 640x480 / 520x240, up to 30 fps H.264(1): 1280x860 / 640x480 / 520x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 540x480
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	JPEG Audio C Audio M Authenti	IMParoama (16.9): 1M Double Panorama (16.9): Panorama (16.9): Panorama (16.9): Panorama - Singh PIV Ouble Panorama + Single PTZ: VGA Quad streams Single PTZ: VGA Quad streams Single PTZ: JSM Fisheye (4.3): LSM Fisheye (4.3): LSM Fisheye (4.3): Frame Rate Bit Rate/Citent Image Quality Refresh Interval Transmission Upot Defresh Interval Transmission Type Ompression Ocide ceation for Audio Rate ed Protocol Rate	H.264(1): 1280x780 / 640x380 / 320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps JPEG: 1280x720/640x360/320x180, up to 30 fps * When using distribution of "Panorama" or "Double panorama" H.264(1): 1280x1806/640x360/320x180, up to 15 fps JPEG: 1920x1806/640x360/320x180, up to 15 fps JPEG: 1920x1806/640x360/320x180, up to 15 fps When using distribution or "Quad PTZ" or "Single PTZ" H.284(2): 1280x860/640x480/320x240, up to 15 fps JPEG: 1280x860/640x480/320x240, up to 15 fps JPEG: 1280x860/640x480/320x240, up to 15 fps Thes as speciation introlises such as the 50 memory card function being unazable H.264(1): 1280x860 / 640x480 / 520x240, up to 30 fps H.264(1): 1280x860 / 640x480 / 520x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 320x240, up to 30 fps JPEG: 1280x860 / 640x480 / 540x480

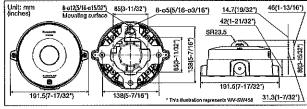
TV Syster	n		NTSC	PAL.
Network	SDXC/SDHC/SD		H.264 recording: Manual REC / Alarm REC (Pre/Post) / Schedule REC	
	Memory Card (Option)		JPEG recording: Manual REC / Alarm REC (Post) / Backup upon retwork failure Compatible	
			SO (SDHC/SDXC) card: Panasonio 1 GB, 2 GB, 4 GB*, 8 GB*, 16 GB*, 32 GB*, 84 GB** model	
	1		"SDHC card, " SDXC card (except miniSD card and microSD card)	
	Cellular Phone Compatibility		JPEG image, AUX control (by access level)	
			IPad, IPhone, IPod touch (iOS 4.2.1	
Alarm	Alarm Source		3 terminals input, VMD, Comma	
	Alarm Actions		SDXC/SDHC/SD memory recording, E-	
			FTP image transfer, Panasonic protocol output, HTTP notification	
	Alarm Log		With SDXC/SDHC/SD memory	
			without SDXC/SDHC/SD memo	
	Schedul	a	Alarm / VMD / Access permission	
Input/		one/Line Input	e3.5 mm monaural mini lack, in	
Output		For microphone input		
	1	For Ine Input	Input level: Approx10 dBV	
	Audia O	rtnut	e3,5 mm stereo mlni jack (mona	aural outout).
	Audia Galpat		Output Impedance; Approx, 600 Ω, Line level	
	External I/O Terminals		ALARM IN 1, ALARM IN 2/ ALARM OU	
General	Mounting method		Celling/ Wall	1
	Safety/EMC Standard		UL (UL60950-1), FCC (Part 15 ClassA),	SW458
			C-UL (CAN/CSA C22.2 No.60950-1),	CE,IEC60950-1(EN55022 ClassB,EN55024
			DOC (ICES003 ClassA)	SW458M
			,	CE,EC60950-1(EH55022 ClassA,EN55024
	Power Source and		12V DC, PoE (IEEE802,3af com	pliant) /
	Power C	onsumption	12 V DC'; 540 mA/ 6.5 W / PoE 48 V; 125 mA/ 6.0 W (Class 2 devices)	
			*FOR UL LISTED MODEL(S), ONLY CON	NECT 12 V DC CLASS 2 POWER SUPPLY
	Ambient O	perating Temperature		
		Operating Humidity		
		Dust Resistance		
	Shock P	lesistance	Compliant with 50 J (IEC 60068-2-75)/IK10 (IEC 62262)	
	Railway	Application	EN50155, EN50121	
		WV-SW458	Main body e154 mm x 50.5 mm (H) (e6-1/16	inches x 2 inches (H))
			Including the mount bracket e 164 mm x 88 m	
	1		191.5 mm (VA)7-17/32 inches (VA) (include)	o projection of the base cover fixing screw
	1	WV-SW458M	p154 mm x 50.5 mm (H) (p6-1/1	
	Mass	W-SW458	Approx. 1.1 kg {2.43 lbs} (include	
	(approx.)		the mountbracket)	
	part of the	WV-SW458M	Approx. 0.8 kg {1.76 lbs} (include	fing the camera attachmenti
	Finish		Main body: Aluminum die cast,	
	1 matt		Dome section: Clear polycarbonate resin	

- 11 Converted value
  12 Refer to 'Notes on Windows Visita\* / Windows \* 7 / Windows \* 8 \* on the provided CD-ROM for further information about system requirements for a PC and precautions when using Mccesoft\* Windows \* 8 or Mccesoft\* Windows \* 7 or Mccesoft\* Windows Vista\*.
  13 When using IP-6 for communication, use Mccesoft\* Windows \* 8 or Mccesoft\* Windows \* 7 or Mccesoft\* Windows Vista\*.
  14 Transmission for 2 streams can be individually set in the same compression method.
  15 Only when instaltation work specified in this book is properly performed and appropriate waterproof treatment is performed,
  15 When the camera is faced toward spot light or other bright lights and light reflecting objects, ghost image may appear.

### **Part Names and Functions**



### **Appearance**



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   Pad, Phone and IPod louch are registered trademarks of Apple Inc.

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   Microsoft Corporation.

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   Microsoft Corporation.

   All other trademarks identified herein are the property of their respective owners.

   ONVIF and the ONVIF logo are trademarks of ONVIF inc.

  Important

   Safety Precaution: Carefully read the operating instructions and installation manual before using this product.

   Panasonic cannot be responsible for the performance of the network and/or other manufacturers' products used on the network.

   These products may be subject to export
- Masses and dimensions are approximate.
  Specifications are subject to change without notice.
- These products may be subject to export control regulations.
   All product pictures are NTSC models.

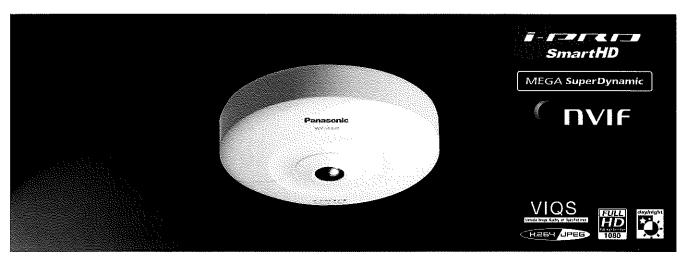
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http://security.panasonic.com http://www.facebook.com/PanasonicNetworkCamera Printed in Japan (2A-099CA)

# **Panasonic**

# 360-degree Super Dynamic Dome Network Camera WV-SF438



# 360-degree Network Camera featuring Super Dynamic

## **Key Features**

- 360° monitoring with a wide variety of transmission modes:
   Panorama, Double Panorama, Quad PTZ, Single PTZ, and Quad streams (H.264/VGA)
- 1080p Full HD images up to 30 fps.
- Combining enhanced "UniPhier®", Panasonic's proprietary System LSI platform and 2 areas VIQS (Variable Image Quality on Specified area) function can decrease maximum 50%" network bandwidth.
- Multiple H.264 (High profile) streams and JPEG streams ensure simultaneous real time monitoring and high resolution recording by enhanced "UniPhier®".
- · Smooth PTZ operation without mechanical action
- · Built-in distortion correction function
- · A fisheye lens control function realizes intelligible screen operation intuitively.
- Smartphone monitoring : Direct camera control from smartphone
- Super Dynamic and ABS (Adaptive Black Stretch) technologies deliver 128x wider dynamic range compared to conventional cameras.
- High sensitivity with Day/Night (Electrical) function:1.5 lx (Color),
   1.2 lx (B/W) at F2.4
- Digital Noise Reduction: 3D-DNR ensures noise reduction in various conditions.
- With the Intelligent Resolution technology, 3 areas outlines, detailed
  texture areas and soft gradation areas are automatically detected and
  optimum signal processes are performed to each area. Apart from the
  uniform enhancement of sharpness, the innovative technology
  Intelligent Resolution precisely performs signal processing pixel by
  pixel in the most effective way for it. As a result, images are naturally
  clear and crisp suitable for all surveillance applications.
- Progressive scan ensures clear images with less motion blur and no tearing even when the subject is moving.
- · Superior color reproduction by primary (RGB) color filter.
- Electronic sensitivity enhancement: Auto (Up to 16x) / OFF
- Selectable light control modes: Indoor scene (50 Hz) / Indoor scene (60 Hz) / ELC (maximum exposure time)
   Indoor scene (50 Hz/60Hz): Flicker caused by fluorescent lightning will be automatically compensated.
- ELC (maximum exposure time): The lightning control will be automatically performed by adjusting shutter speed in the range of ELC.
- VMD (Video Motion Detector) with 4 programmable detection areas,
   15 steps sensitivity level and 10 steps detection size
- · Privacy Zone can mask up to 4 private areas, such as house windows and entrances/exits.
- Camera title display: Up to 20 alphanumeric characters on the browser
- Alarm sources including 3 terminal input, VMD and Panasonic alarm command can trigger actions such as SDXC/SDHC/SD memory recording, FTP image transfer, E-mail notification, Indication on browser, Alarm terminal output, HTTP notification, and Panasonic protocol output.

- Full duplex bi-directional audio allows interactive communication between camera site and monitoring site.
- JPEG image compression ratio can be changed by alarm so that higher quality image can be provided.
- Prioritized stream control: One of the video streams can be prioritized when multiple recorders or client PCs are accessing the camera so that the recorder or the client PC can maintain the frame rate.
- SDXC/SDHC/SD Memory card stot for manual recording (H.264 / JPEG), alarm recording (H.264 / JPEG) and backup upon network failure (JPEG)
- H.264 max, bit rate/client and Total bit rate control allows flexible network traffic management. Frame rate priority mode controls bit rate and compression ratio to provide the specified frame rate.
- Internet mode: H.264 images can be transmitted over HTTP protocol.
- Multi-language: English / Italian / French / German / Spanish / Russian / Chinese / Japanese
- IPv4/IPv6 protocol supported
- Supports SSL, DDNS (viewnetcam, RFC2136)
- Still images (JPEG) can be viewed on mobile phones via Internet.
- · Operating temperature
  - :-10°C ~ +50°C (14°F ~ 122°F) (Ceiling / Wall / Camera mount bracket) :-10°C ~ +40°C (14°F ~ 104°F) (Desktop,Tripod)
- · Low profile design for discrete installation
- Onvif compliant model
- \*1 Compared with WV-NP502, reduction effect is decreased by object and image quality setting conditions

### **Standard Accessories**

Installation Guide	Code label <sup>2</sup> 1 pc.
The following Is used during Installation proc   Camera attachment	edures:
*1 The CD-ROM contains the operating installations *2 This label may be required for network management	and installation guide (PDF). †. The network administrator shall retain the code tabel.

Optional Accessory

Ceiling Mount Bracket
WV-Q105



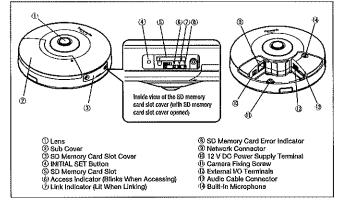
# Chapifications

TV Systen	n		NTSC PAL
Camera	Image Se		1/3 type MOS Sensor
	Effective		Approx. 3.1 megapixels Progressive
	Scanning Scanning		4,51 mm (H) × 3.38 mm (V) (3/16 inches (H) × 1/8 inches (V))
		Illumination	Color: 1.5 lx (F2.4, Auto slow shutter: Off (1/30s), Gain:On(High))
			Color: 0.1 lx (F2.4, Auto slow shutter: Max. 16/30s, Gain:On(High)) *1 8W: 1.2 lx (F2.4, Auto slow shutter: Off (1/30s), Gain:On(High)) 8W: 0.88 lx (F2.4, Auto slow shutter: Off (16/30s), Gain:On(High)) *1
	White Ba		AWC (2,000 ~ 10,000 K), ATW1 (2,700 ~ 6,000 K), ATW2 (2,000 ~ 6,000 K
	Light Control Mode Shutter Speed		Indoor scene (50 Hz / 60 Hz) / ELC
	Shutter	рева	With Super Cynamic On ELC (1/30) ELC (1/30) Super Cynamic Off ELC (1/30) S. ELC (2/100 s), ELC (3/120 s), ELC (2/100 s), ELC (2/120 s), ELC (1/100 s), ELC (1/100 s), ELC (1/250 s), ELC (1/500 s), ELC (1/1,000 s)
	Super-Dy	namic	ELC (1/2,000 s), ELC (1/4,000 s), ELC (1/10,000 s)
	Dynamic	Range	52 d8 typ. (only at Super-Dynamic On)
	Adaptive	Black Stretch	On/Off (only at Super-Dynamic Off)
	AGC	c Sensitivity UP	ON (HIGH) / ON (MID) / ON (LOW) / OFF OFF (1/30 s), Max. 2/30 s, Max. 4/30 s, Max. 6/30 s, Max. 10/30 s, Max. 18/30
		ght(electrical)	OFF / AUTO
	Digital No	olse Reduction	HIGH / LOW
		tion Detection	ON / OFF, 4 areas available
	Auto mod Self retur		Auto par/ Preset sequence Auto mode can only be used when the image type is Quad PTZ or Single PTZ 10 s/ 20 s/ 30 s/ 1 min/ 2 min/ 3 min/ 5 min/ 10 min/ 20 min/ 30 min/ 60 mil
			Self return can only be used when the image type is Quad PTZ or Single PTZ
	Privacy Z VIQS	one	ON / OFF (up to 4 zones available) On/Off (up to 2 areas available) However, the ViQS function is not supported when "Quad PTZ",
		EH- (OAP)	"Single PTZ" or "Quad streams" are selected.
	Camera	Title (OSD)	Up to 20 characters (alphanumeric characters, marks), On/Off However, you can specify characters to be displayed on each of th four screens when "Quad streams" is selected.
.ens	Focal Le		0.837 mm
		ield of View n Aperture Ratio	Horizontal: 188 °, Vertical: 181 ° 1:2.4 (Fixed)
	Focusing		0.3 m ~ ∞
Browser	Camera	Control	Pan/Tit/Digital Zoom, Preset, Auto Mode, Self Return, Fisheye Control, Brightness
GUI	Disptay A	tode	AUX ON / OFF Spot, Quad: Image from 16 cameras can be displayed in 4 different Quad
	Digital Zo		screens or 16 split screen (JPEG only), 20 characters camera title available 1x, 2x, 4x controlled by browser GUI (Panorama, Double Panorama, Fisheye mod
	Camera	Title	1x -4x (Quad PTZ or Single PTZ mode) Up to 20 alphanumeric characters
	Clock Display		Time: 12H/24H, Date: 5 formats on the browser, Summer time (Manua
	Alarm Control		Reset
	One Shot Capture Audio		A still picture will be displayed on a newly opened window.  Mic (Line) Input: ON / OFF Volume adjustment: Low / Middle / High
	SD Memory Data Download		Audio Output: ON / OFF Volume adjustment: Low / Middle / High Still or motion Images recorded in the SDXC/SDHC/SD memory
	GUI/Setup Menu Language System Log		card can be downloaded. English, Italian, French, German, Spanish, Russian, Chinese, Japanese Up to 100 (Internal), Up to 4,000 (SDXC/SDHC/SD memory when the recording
	Supported OS '2'3		format is set to JPEG) error logs Microsoft® Windows® 8, Microsoft® Windows® 7, Microsoft® Windows Vista®, Microsoft® Windows® XP SP3
	Supported Browser		Windows <sup>9</sup> Internet Explorer <sup>9</sup> (0.0 (32 bit), Windows <sup>9</sup> Internet Explorer <sup>9</sup> (9.0 (32 bit) Windows <sup>9</sup> Internet Explorer <sup>9</sup> (0.0 (32 bit), Windows <sup>9</sup> Internet Explorer <sup>9</sup> (7.0 (32 bit), Microsoft <sup>9</sup> Internet Explorer <sup>9</sup> (0.0 SP3)
Network	Network IF		10Base-T / 100Base-TX, RJ-45 connector ((emale)
	Image	2l.t Panorama(16:9)/	H.264(1): 1920x1080 / 640x360 / 320x180, up to 30 fps
	Resolution	2M Double	H.264(2): 640x360 / 320x180, up to 30 fps JPEG: 1920x1080 / 640x360 / 320x180, up to 30 fps
	'4	Panorama [16:9]: 1M Parorana [16:9]	H.264(1): 1280x720 / 640x360 / 320x180, up to 30 lps
		1M Double	H,264(2): 640x360 / 320x180, up to 30 fps
	1	Panorama [16:9]:	JPEG: 1280x720 / 640x360 / 320x180, up to 30 fps
	t	Panorama + Quad PTZ/ Panorama + Single PTZ/	When using distribution of "Panorama" or "Double panorama"     H.264(1): 1920x1080 / 640x360 / 320x180, up to 15 fps
		Double Panorama	JPEG: 1920x1080 / 640x360 / 320x180, up to 15 fps
	1	+ Quad PTZ/	When using distribution of "Quad PTZ" or "Single PTZ"
	1	Double Panorama	H.264(2): 1280x960 /640x480 / 320x240, up to 15 fps
		+ Single PTZ: VGA Quad streams	Ch1-Ch4 640x460 max.30 fps
		1	* Only for H.264 images.
		3M Fisheye [4:3]:	* There are specification imitations such as the SD memory card function being unavailable H.264(1): 1260x960, up to 15 lps
			JPEG: 2048x1536, up to 15 fps
		1.3M Fisheye (4:3):	H.264(1): 1260x960 / 640x480 / 320x240, up to 30 fps H.264(2): 640x480 / 320x240, up to 30 fps JPEG: 1280x960 / 640x480 / 320x240, up to 30 fps
	H.264	Transmission Mode	Constant bitrate / Framerate priority / Best effort / Advanced VBR
	]	Frame Rate	1/3/5/7.5/10/12/15/20/30 fps 64/128/256/384/512/768/1,024/1,536/2,048/3,072/4,096/
	1	Bit Rate/Client	8.192 / 10.240 / 12.288 / 14.336 kbos
	İ	Image Quality	LOW / NORMAL / FINE
		Refresh Interval	0,2/0,25/0.33/0,5/1/2/3/4/5s
	JPEG	Transmission Type Image Quality	UNICAST / MULTICAST 10 steps
	0. 20	Refresh Interval	0.1 lps - 30 lps
	<u></u>	Transmission Type	PULL/PUSH
	Audio Compression		G.726 (ADPCM) 32 kbps / 16 kbps, G.711 64 kbps  OFF / Mic (Une) input / Audio output / interactive (Fall duplex) / Interactive (Fall duplex)
	Authentic		Level 1 only / Level 2 higher / All users
	Authentication for Audio Total Bit Rate Supported Protocol		G4 / 128 / 255 / 384 / 512 / 769 / 1,024 / 2,046 / 4,096 / 8,192 kbps / Unlimit IP-G-TCP-IP, UDP-IP, HTTP, HTTPS, RTP, FTP, SUTP, DAS, NTP, STAMP, DHCP-G, NUD, ICMP, AI IP-4: TCP-IP, UDP-IP, HTTP, HTTPS, RTSP, RTP, RTP/RTCP,FTP, SMTP, DHCP, DHS, DDHS, UT
			Shap, Darp, Coup, AP  Alarm Image transmission, FTP periodic transmission
	FTP Clier		(When the FTP transmission is failed, backup on an optional SD memory card is available
		nultaneous Users	Up to 14 users (Depends on network conditions)
	SDXC/S		H.264 recording: Manual REC / Alarm REC (Pre/Post) / Schedule REC  JPEG recording: Manual REC / Alarm REC (Post) / Backup upon network failure Compatible
	Memory Card (Option)		SD (SDHC/SDXC) card: Panasonic 1 GB, 2 GB, 4 GB*, 8 GB*, 16 GB*, 32 GB*, 64 GB* mo

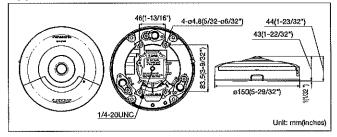
TV System	n	NTSC	PAL
Network	Cellular Phone Compatibility	JPEG image, AUX control (by access	level)
	Mobile Terminal Compatibility	iPad, iPhone, iPod touch (iOS 4.2.1 or later)	
		Android <sup>111</sup> mobile terminals	-
Alarm	Alam Source	3 terminals input, VMD, Command al	arm
	Alarm Actions		mall notification, indication on browser,
		FTP image transfer, Panasonic protocol output, HTTP notification	
	Alami Log	With SDXG/SDHC/SD memory card;	5,000 logs, without SDXC/SDHC/SD
		memory card; 1,000 logs	
	Schedule	Afarm / VMD / Access permission / H	
input/	Microphone/Line Input		mini lack, Input impedance: Approx. 2 ks
Output	For microphone Input	Applicable microphone: Plug-in power	er type, Supply voltage: 2.5 V ±0.5 V
	For line input	Input level: Approx10 dBV	
	Audio Output	ø3,5 mm stereo mini jack (monaural o	xutput), Output Impedance: Approx.
		600 Ω, Line level	
	External I/O Terminals	ALARM IN 1, ALARM IN 2/ ALARM OUT	
General	Mounting method	Ceiling / Wall / Camera mount bracks	
	Safety/EMC Standard	UL (UL60950-1), FGC (Part15 ClassA),	
		C-UL (CAN/CSA C22.2 No.60950-1),	(EN55022 ClassB, EN55024)
		DOC (ICES003 ClassA)	J
	Power Source and Power	12V DC, PoE (IEEE802.3af compliant)	)
	Consumption	12 V DC': 540 mA/ 6.5 W	
	ĺ	PoE 48 V: 125 mA/ 6.0 W (Class 2 de	
	ł	* FOR ULLISTED MODEL(S), ONLY CLASS 2 POWER SUPPLY.	JONNEGI 12 V DG
	Ambient Operating Temperature		elling / Wall / Carnera mount bracket)
	Ambient Operating remperature	-10 °C to +40 °C (14 °F to 104 °F) (0	
	Ambient Operating Humidity	Less than 90 % (no condensation)	esklop / Impodi
	Dimensions	p150 mm x 44 mm (H) {e5-29/32 inch	san v 1.03/32 Inches AN
	Mass (approx.)	Main body: Approx, 370 g (0.82 lbs)	ies v Ledine ilinius [Li]]
	mas (approx.)	Camera attachment: Approx. 90 g [0.	20 Inst
		Desktop cover: Approx. 50 g (0.11 lbs	
	Finish	Main body: ABS resin, sall white	9

11 Converted value
12 Refer to "Notes on Windows Vista" / Windows 7 / Windows 8" on the provided CD-ROM for further information about system requirements for a PC and precardors when using hidrosoft "Windows 8" or hidrosoft "Windows 7" or Microsoft "Windows 7" or Microsoft "Windows 7" or Microsoft "Windows 7" or Microsoft "Windows Vista".
14 Transmission for 2 streams can be individually set in the same compression method.

### **Part Names and Functions**



### Appearance



Trademarks and registered trademarks

- Microsoft, and Windows are registered trademarks of Microsoft Corporation in the U.S. and other countries,

- IPad, IPhone and IPod touch are registered trademarks of Apple Inc.

- UniPhier is a registered trademark of Panasonic Corporation.

- "MEGA Super Dynamic", "I-PRO SmartHD" logos are trademarks or registered trademarks of Panasonic Corporation.

- All other trademarks identified herein are the property of their respective owners.

- ONVIF and the ONVIF logo are trademarks of ONVIF Inc.

- Important
   Safety Precaution: Carefully read the operating instructions and installation manual before using this product.
   Panasonic cannot be responsible for the performance of the network and/or other manufacturers'
- products used on the network.
- Masses and dimensions are approximate.
   Specifications are subject to change without notice.
- These products may be subject to export control regulations.
  All product pictures are NTSC models.

DISTRIBUTED BY:



# Item 11j Object: Discussion and or Action on High School Roof Needs

Background: Due to a leak on the High School Roof, and subsequent damage in a 3<sup>rd</sup> floor classroom, we had a roofing contractor do an assessment of the roof. We need to discuss how the board feels is the best approach to move forward with this roof. This was one of a few that were not replaced after the 2014 Hail Storm.



Dubuque Office | 10410 5

10410 Silverwood Drive Tamarack Business Park Dubuque, Iowa 52003 563-556-0646 Toll-Free 800-881-5021 Fax 563-583-7003 **Quad Cities Office** 

4 Lincoln Avenue Eldridge, Iowa 52748 563-285-7602 Fax: 563-285-7604

All Types of Roofing: Commercial – Industrial – Institutional

# **ROOF INVESTIGATION REPORT**

PREPARED FOR:

**PROJECT NAME:** 

**Wapello Community School District** 

**ATTN: Eric Small** 

**Board Secretary/Business Manager** 

406 Mechanic Street Wapello, IA 52653 Wapello High School

501 Buchanan Avenue Wapello, IA 52653



**PREPARED BY:** 

Chris Mueller Project Manager/Estimator Mobile: (563) 210-3467

chris@jimgieseroofing.com



Poofing Inc.

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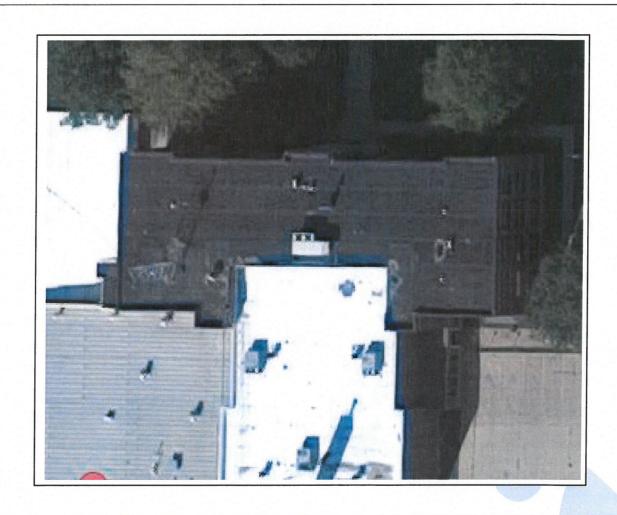
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All Types of Roofing: Commercial – Industrial – Institutional

# **OBJECTIVE:**

Our goal at Jim Giese Commercial Roofing is to provide you with a comprehensive evaluation of your roof. Staying informed is essential to reduce future repair costs and increase life expectancy. Identify and address potential problems areas to minimize damage of current roof system. Early detection of current defects eliminates the stress, hassle and costs of emergency repairs when bad weather occurs. Utilize the inspection report findings to prepare and budget for future expenses.

# **AERIAL IMAGE**





Jim Giese Commercial Roofing Inc. 10410 Silverwood Drive Tamarack Business Park Dubuque, Iowa 52003 563-556-0646 Toll-Free 800-881-5021 Fax 563-583-7003 **Quad Cities Office** 

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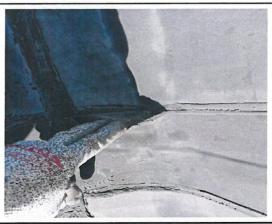
# **CORE DETAILS**

	CURRENT CONDITION SCORE
	35
AREA NAME: 3 <sup>rd</sup> Story Roof	SYSTEM 1: EPDM Fully-Adhered
LIFE EXPECTANCY: 2-4 Years	INSULATION 1: ½" Wood Fiber
AREA: 8,296 SF	SYSTEM 2: Built Up Asphalt & Gravel
HEIGHT: 40' – 45'	INSULATION 2: n/a
ACCESS: Roof Hatch	DECK TYPE: Wood Plank

Jim Giesė

Commercial Roofing Inc.

All Types of Roofing: Commercial — Industrial — Institutional



DEFECT: Open seam at the base of the wall.

RECOMMENDATIONS: Install new EPDM flashing tape to seal void.



DEFECT: Tented fasteners causing possibly tears in membrane.

RECOMMENDATIONS: Visually inspect and repair those that are torn.



DEFECT: Sealer in penetration pockets is low causing water to pool inside.
Penetration pockets not flashed up the sides.

RECOMMENDATIONS: Top off penetration pockets with pourable sealer and install EPDM flashing tape around the sides.



Jim Giesė

Commercial Roofing Inc.

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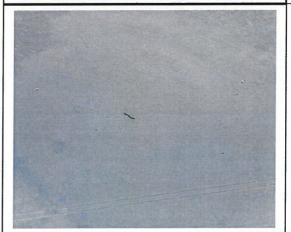
DEFECT: Caulk joint at the base of the attic vent.

RECOMMENDATIONS: Seal the caulk joint with EPDM flashing tape.



DEFECT: Voids in the laps at the gutter edge where caulked.

RECOMMENDATIONS: Install EPDM flashing tape over the voids.



**DEFECT:** Holes in EPDM membrane.

RECOMMENDATIONS: No repair. Holes were sealed during inspection.



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All Types of Roofing: Commercial – Industrial – Institutional



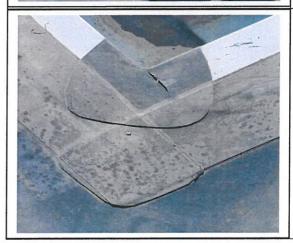
DEFECT: Holes on top of wall where camera/light fixture was mounted.

RECOMMENDATIONS: Install EPDM flashing tape over the holes.



DEFECT: Voids at the intersection of the membrane sheet in the field of the roof.

RECOMMENDATIONS: Seal voids with EPDM flashing tape.



**DEFECT:** Tear in EPDM flashing at the gutter edge.

RECOMMENDATIONS: Install EPDM flashing tape over the tear.





<b>ROOF AREA</b>	NOTES
ROOF AREA 3 <sup>rd</sup> Story Roof	The roof on the 3 <sup>rd</sup> story portion of the High School is made up of a fully-adhered EPDM roof over ½" wood fiber board over a built-up asphalt and gravel roof system that is installed directly over a wood plank structural deck. The EPDM roof system is believed to be 20+ years old and has some areas that are currently leaking. A visual inspection shows signs of water infiltration through the EPDM roof system in a few areas throughout the roof section. The asphalt roof system appears to be stopping the water from getting through and into the building until it travels to a location where it can get through. This is due to the fact that the wood fiber board is deteriorated and almost appears to be gone in certain areas. This is also giving the appearance that the fasteners are beginning to back out and causing the EPDM membrane to tear. There are a few minor details repairs that can be done to stop the water infiltration and buy some time on the roof for a few more years.
	out and causing the EPDM membrane to tear. There are a few minor details repairs that can be done to stop the water
	completed on a yearly basis to allow longer life span and decrease water infiltration into the roof systems. See pricing below for annual inspections.

# REPAIR SCOPE - 3<sup>rd</sup> Story Roof

- 1. Repair one (1) open seam at the base of the wall in the front of the building.
- 2. Repair holes in membrane caused by tented fasteners.
- 3. Fill four (4) penetration pockets with new pourable sealer and wrap the penetration pockets.
- 4. Wrap one (1) attic vent to seal caulk joint.
- 5. Repair approximately thirteen (13) laps in the gutter.
- 6. Repair holes on top of the wall where light/camera mount was.
- 7. Repair one (1) intersection of the membrane in the field of the roof.



9

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All Types of Roofing: Commercial – Industrial – Institutional

8. Repair tear in membrane a TOTAL COST: One thousand eight I	
ANNUAL INSPECT	IONS – Entire School District
· · · · · · · · · · · · · · · · · · ·	of all the roofs at the Junior/Senior High School
	expectancy, defects with pictures, and
recommendations for each	
3. Provide a proposal for repa	
4. Provide budgeting for re-ro	
The state of the s	leted once a year at owners request.
TOTAL COST/YEAR: Three thousan	a live nunarea dollars (\$5,500.00)
Jim Giese Commercial Roofing to c  APPROVED BY:	complete the following work as checked above:  PREPARED BY:
APPROVED BY:	PREPARED BY:
APPROVED BY:	PREPARED BY:  Chris Mueller



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All Types of Roofing: Commercial – Industrial – Institutional

October 2, 2017

TO: Wapello Community School District

Attn: Eric Small

RE: Wapello Jr. /Sr. High School

We propose to complete the following scope of work:

Option 1 - Induction Weld TPO

- Tear off and dispose of old fully-adhered EPDM roofing system and ½" wood fiber insulation to existing BUR
- Mechanically attach 1.5" polyisocyanurate insulation utilizing TPO coated Rhinobond plates
- 3. Provide and install crickets around RTU
- 4. Loose lay TPO membrane over new insulation
- Weld TPO membrane to TPO coated Rhinobond plates to complete induction weld system
- 6. Provide and install flashings per manufacturer approved details
- 7. Fabricate and install counter flashing at RTU
- 8. Fabricate and install gravel stop, which includes blocking to accommodate new insulation thickness
- 9. Fabricate and install gutter drip edge; reuse existing gutter and downspouts
- 10. Provide a 10 year manufacturer warranty
- 11. Excludes any work not listed above

Total Cost 45mil: Sixty-Seven Thousand Five Hundred and Thirty-Seven Dollars (\$67,537.00) Total Cost 60mil: Sixty-Nine Thousand One Hundred Seventy-Nine Dollars (\$67,179.00)

### Option 2 - Fully Adhered EPDM

- Tear off and dispose of old fully-adhered EPDM roofing system and ½" wood fiber insulation to existing BUR
- Mechanically attach 1.5" polyisocyanurate insulation per manufacturer standard details
- Provide and install crickets around RTU
- 4. Fully adhere 60m EPDM membrane to insulation
- 5. Provide and install flashings per manufacturer approved details
- 6. Fabricate and install counter flashing at RTU
- Fabricate and install gravel stop, which includes blocking to accommodate new insulation thickness
- 8. Fabricate and install gutter drip edge; reuse existing gutter and downspouts
- 9. Provide a 10 year manufacturer warranty
- 10. Excludes any work not listed above

Total Cost: Seventy-Nine Thousand Two Hundred and Twenty-Eight Dollars (\$79,228.00)



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# Page 2 of 2

# VALUE ENGINEERING:

1. Replace 10 year manufacturer warranty with one of the following:

Add 15 year: Two Hundred and Ninety-Six Dollars (\$296.00) Add 20 year: Six Hundred and Ninety Dollars (\$690.00)

2. Tear off existing BUR to wood deck:

Total Cost: Twenty-Seven Thousand Two Hundred and Eighty-Four Dollars (\$27,284.00)

Respectfully,

oofing Inc.

**Brenton Benedict** 

Estimator

# Item 11k Object: Discussion and or Action Early Retirement Plan

Background: The board needs to begin the discussion on Early Retirement for the end of this school year. This is one way to reduce costs, and the board needs to begin these discussions now so that planning can begin on ways to reduce our General Fund Expenses.

Item 111
Object: Consideration to Set Date and Time for Next Meeting

Background: November 8 is the 2<sup>nd</sup> Wednesday

# Wapello Community School District Board of Directors Regular Meeting 9/26/2017

The Wapello Board of Education met in open session for their regular monthly meeting at 6:00 p.m. at the Central Administration Building Board Room. Those present included Duane Boysen, Doug Housman, Larry Miller, Eric Smith, Matt Stewart, Supt. Peterson, Board Secretary Eric Small, and a representative of the news media was also present.

<u>Call to Order:</u> President Duane Boysen called the meeting to order at 6:00 p.m.

**Approval of Agenda:** Motion by Smith and seconded by Housman to approve the agenda. Motion carried with a 5-0 voice vote.

<u>Community Forum:</u> Shawn Maine - Precision Driving Course, Shawn Maine and Blair Humiston asked the board if it would be possible to use the High School Parking lot to hold a precision driving course which is a timed event that the two participate in at other locations. The board did not have any issues with allowing this to be done on the High School Parking Lot.

Larry Miller - Remarks regarding Nate Miller's resignation.

**Special Commendations:** On behalf of the Board of Directors, Superintendent Peterson recognized Larry Miller for his 4 years of dedicated service to the students and staff of the Wapello Community School District as a member of the Board of Directors. Superintendent Peterson recognized Larry with a plaque and his lifetime activity pass to district events.

**Approval of Minutes:** Motion by Smith and seconded by Stewart to approve the minutes as printed. Motion carried with a 5-0 voice vote.

**Approval of Bills:** Motion by Smith and seconded by Housman to approve the bills presented for payment with added pre approvals. Motion carried with a 5-0 voice vote.

<u>Financial Report:</u> Motion by Stewart and seconded by Housman to approve the financial report for August 2017. Motion carried with a 5-0 voice vote.

<u>Consideration to Approve Canvassed Results of the 2017 School Board Election:</u> Motion by Miller and seconded by Housman to approve the Canvassed Results of the 2017 School Board Election. Motion carried with a 5-0 voice vote.

<u>Adjournment:</u> Motion by Smith and seconded by Stewart to adjourn the current board. Motion carried with a 5-0 voice vote.

Duane Boysen, President

Eric Small, Secretary

# Wapello Community School District Board of Directors Regular Meeting 9/26/2017

The Wapello Board of Education met in open session for their regular monthly meeting at 6:11 p.m. at the Central Administration Building Board Room. Those present included Duane Boysen, Doug Housman, Doug Meeker, Eric Smith, Matt Stewart, Supt. Peterson, Nate Miller, Board Secretary Eric Small, and a representative of the news media was also present.

The oath of office was administered to Doug Meeker as a new board member.

Call to Order: Immediate Past President Duane Boysen called the meeting to order at 6:00 p.m.

**Approval of Agenda:** Motion by Smith and seconded by Stewart to approve the agenda. Motion carried with a 5-0 voice vote.

**Election of President:** Matt Stewart nominated Duane Boysen, and no other nominations from the floor were received. There was a motion by Stewart and seconded by Housman to cease nominations and have the secretary cast a unanimous ballot for Duane Boysen. Motion carried with a 5-0 voice vote. Board Secretary, Eric Small administered the Oath of Office to Duane Boysen.

<u>Election of Vice-President:</u> Doug Housman nominated Matt Stewart, and and no other nominations from the floor were received. There was a motion by Housman and seconded by Stewart to cease nominations and have the secretary cast a unanimous ballot for Matt Stewart. Motion carried with a 5-0 voice vote. Board Secretary, Eric Small administered the Oath of Office to Duane Boysen.

### **Administrative Reports:**

Supt. Peterson –

- Technology Update
- Construction Update
- IASB Convention
- IASB New Board Member Orientation
- Thanks to Larry Miller for his 4 years of service
- Upcoming Meeting Schedule
- Updated Student Count

High School Principal Steve Bohlen -

- Thank You to Monsanto for welcoming students for their Agriculture Day
- First Quarter Parent Teacher Conferences will be held tomorrow evening
- Homecoming Activities for the year are complete and everything went well

Brett Nagle, Elementary Principal -

- PTO will be hosting the community dinner at the Methodist Church on Thursday Night
- New Staff and Assignment Changes are going well and off to a good start
- Science and Social Studies standards are being worked through and the board will be updated as progress is made.
- SIAC goals were developed last week during the SIAC committee meeting.
- Locker Project that was approved is coming together to be able to install the lockers over Christmas Break.

• Sign Project for the Elementary

### Athletic Director – Bill Plein

- Conference Volleyball Tournament used both gymnasiums for the Conference Volleyball Tournament
- Super Conference Board of Control meeting was held last week in Mt. Pleasant
- Baseball and Softball Schedules for the 2018 season have been set
- Sound System is up for discussion later in the meeting
- Rain storm on 9/20 did cause some damage to district athletic facilities
- An Indoor Batting Cage is being looked at for the new practice gymnasium

## Personnel

### a. Terminations - None

### b. Hires

- 1. Tricia Lanz, Elementary Special Ed ParaEducator Motion by Stewart and seconded by Meeker to approve the employment contract for Tricia Lanz. Motion carried with a 5-0 voice vote.
- 2. Sean Farmer, JH Boys Basketball, JH Baseball Motion by Housman and seconded by Smith to approve the contracts for Sean Farmer. Motion carried with a 5-0 voice vote.

# c. Resignations

1. Nate Miller, IT Director - Motion by Stewart and seconded by Smith to accept the resignation of Nate Miller as IT Director. Motion carried with a 5-0 voice vote.

### d. Transfers

# **New Business:**

<u>Consideration to Approve Fundraisers</u> - Motion by Housman and seconded by Stewart to approve the list of fundraisers. Motion carried with a 5-0 voice vote.

- Junior High Cookie Dough
- Student Senate Texas Flood Relief
- Horticulture Poinsettia Sales
- FFA T-Shirt Sales
- FFA Fruit, Meat, and Cheese Sales
- Horticulture Spring Plant Sales
- Girls Basketball Casey's Donut Cards
- Baseball Casey's Pizza Cards
- Art Club/PBIS Coffee Mugs
- PBIS Coffee Shop
- Art Club Craft Show Booth
- Art Club Cutting Boards, Wooden Spoons Wood Burn
- Elementary Student Council Candy Sales
- Elementary Red Cross Raffles

<u>Louisa County Public Health</u>: Louisa County Public Health Administrator Roxanne Smith along with Brandy Blow, and Brad Quigley was present to ask for the board's support in completing childhood vaccinations on our students. The board assured the administrator that they would do whatever they could to assist her.

<u>Consideration to Approve Designations:</u> Motion by Housman and seconded by Stewart to approve the following designations for the 17-18 school year:

Attorney: Brian Gruhn

Official Publication - The Wapello Republican

Depositories: Bank \$350,000; Community Bank and Trust \$350,000; Wells Fargo (ISJIT) - \$500,000;

State Bank of Wapello \$3,000,000

Motion by Smith and seconded by Housman to approve the list of designations for the 17-18 school year. Motion carried with a 5-0 voice vote.

<u>Consideration to Approve FFA Trip to National Convention</u>: Danielle Wanfalt, FFA Advisor and some of her students were present to ask that the FFA be allowed to travel to the National Convention in Indianapolis, IN. Motion by Stewart and seconded by Housman to approve the FFA Trip to National Convention. Motion carried with a 5-0 voice vote.

**Report of 2017 FFA Rodeo:** FFA Advisor Danielle Wanfalt and some of her FFA students were present to give the board a report on the 2017 FFA Rodeo. The board did ask Ms. Wanfalt to provide a financial report as soon as it is complete on the 2017 FFA Rodeo.

Consideration to Approve Trip to National Finals Rodeo in Las Vegas: FFA Advisor Danielle Wanfalt and her FFA Students were present to ask the board for permission to attend the National Finals Rodeo in Las Vegas. Motion by Smith and seconded by Housman to approve the travel of 3-5 students to the NFR. Motion by Smith and seconded by Stewart to allow the FFA Students to attend the National Finals Rodeo in Las Vegas. Motion carried with a 5-0 voice vote.

**Presentation on European Trip:** Brandon Brown and some students to give a report on their summer trip to Europe.

<u>Discussion on IT Status and Condition:</u> Superintendent Peterson brought the board up to speed on what has happened since the departure of Nate Miller as IT Coordinator. Power School continues to evolve on a daily basis and the staff is still working to fully implement the student information system. The AEA team was on site today assessing the current situation and looking to make improvements in the short term, mid range and long term planning.

<u>Discussion on Potential Iowa Assessment Incentives:</u> Secondary Principal Steve Bohlen discussed with the board some ideas for incentives on the Iowa Assessments that will be coming up in the spring. Mr. Bohlen wants to try an incentive to give students a personal day, where they could take one pre-arranged day off from school, or possibly a day at a local YMCA. Mr. Bohlen will continue to make plans to put this incentive in place.

Consideration to Approve Comprehensive School Improvement Goals: Superintendent Peterson presented to the board the list of Comprehensive School Improvement Goals that was adopted by the School Improvement Advisory Committee. Motion by Meeker and seconded by Stewart to accept the list of Comprehensive School Improvement Goals as prepared by the SIAC Committee. Motion carried with a 5-0 voice vote.

Consideration to Approve Request to the SBRC for Modified Allowable Growth and Supplemental Aid for Special Education Deficit Balance in the amount of \$140,163: Motion by Stewart and seconded by Smith to approve the request to the SBRC for Modified Allowable Growth and Supplemental Aid for Special Education Deficit Balance in the amount of \$140,163. Motion carried with a 5-0 voice vote.

<u>Consideration to Approve Review/Revisions to Board Policies</u> –Supt. Peterson recommended to the board that they approve the review of the following policies:

- i. 414.1 (Classified Employee Vacations—Holidays—Personal Leave)
- ii. 414.2 (Classified Employee Personal Illness Leave)
- iii. 414.3 (Classified Employee Family and Medical Leave)
- iv. 414.4 (Classified Employee Bereavement Leave)
- v. 414.5 (Classified Employee Political Leave
- vi. 414.6 (Classified Employee Jury Duty Leave)
- vii. 414.7 (Classified Employee Military Service Leave)
- viii. 414.8 (Classified Employee Unpaid Leave)
- ix. 414.9 (Classified Employee Professional Purposes Leave)
- x. 414.10 (Sick Leave Bonus—Non-certified Staff)

Superintendent Peterson recommended no changes and asked that the board approve the review and changes of the policies listed above. Motion by Smith and seconded by Stewart to approve review and revision to the board policies stated above. Motion carried with a 5-0 voice vote.

<u>Update on District Website</u> - Superintendent Peterson gave the board an update on the current district website and the efforts to revamp the site and make it more user friendly.

<u>Discussion on Future Facilities Improvements</u> – The board continued a discussion from last month regarding the future facilities improvements. The board discussed the possibility of adding a indoor batting cage and installing it in the practice gymnasium. The prices for a piece of equipment are ranging from \$9,100 - \$9,700. Superintendent Peterson will look to see if changes can be made to the fire detection system and if there are options to allow for the installation of the cage and not interfere with the fire detection system.

Consideration to Approve Purchase of School Buses: – Transportation Director Darren Wilson and Business Manager Eric Small reviewed the bids that were received from School Bus Manufacturers to replace two route buses with new units. Diesel Motors and Gas Motors were both sent out for bid to Thomas, Blue Bird, and International. All three companies returned bids; International and Blue Bird were able to bid on the gasoline motors while Thomas could not. Also included to review was the option to lease 5 route buses for a period of 4 years, at the end of the term, the district could purchase the buses, or return them to the dealer and start over with 5 new units for another 4 year term. Motion by Stewart and seconded by Housman to table the purchase of buses until the next meeting. Motion carried with a 5-0 voice vote.

<u>Consideration to Approve Work at Bus Barn</u> – Darren Wilson presented the bids that were received for work on the Bus Barn Parking Lot. After discussion, there was a motion by Stewart and seconded by Meeker to proceed with gravel and concrete work with the low bid from Holmes Concrete on both rock hauling/grading and concrete work. Motion carried with a 5-0 voice vote.

 install a system in the gym. Motion by Smith and seconded by Stewart to approve the quote from Humphrey's Sound in the amount not to exceed \$8,091 and to use Mohrfeld Electric to do any additional electrical work that is needed. Motion carried with a 4-1(Boysen) vote.

<u>Consideration to Cast Vote for Great Prairie AEA</u> - Motion by Stewart and seconded by Housman to cast a district vote for Janet Smith for the Great Prairie AEA Board of Directors. Motion carried with a 5-0 voice vote.

#### **Set Date for October Board Meeting:**

Motion by Miller and seconded by Stewart to set the October Board Meeting for Wednesday October 11, 2017 at 6:00 p.m. The motion carried with a 5-0 voice vote.

#### **Adjournment:**

Motion by Smith and seconded by Stewart to adjourn. Motion carried with a 5-0 voice vote. Meeting was adjourned at 9:03 p.m.

Duane Boysen, President

Eric Small, Secretary

Wapello Community School District 10/06/2017 04:16 PM	Board Report - Detail		Page: 1 User ID: KLG
PO Number Invoice Number	Vendor Name	Invoice Date	Amount
Account Number	Detail Description	Amount	, anodik
Checking Account ID 1	Fund Number 10 GENERAL		
9947894885	AIRGAS USA, LLC	10/06/2017	269.20
10 3219 1000 370 0000 611	Gas Tank Refills for Welding	269.20	209.20
Total AIRGAS USA, LLC	Gas rank remis for welding	269.20	
71110710 0071, 220		200.20	
1092017	ALLIANT ENERGY / IPL	09/26/2017	12,922.84
10 0000 2610 000 0000 622	Electric for District	12,806.28	,0
10 0000 2610 000 0000 621	Gas for District	116.56	
Total ALLIANT ENERGY / IPL		12,922.84	
		,	
1492310	AMERICA'S BEST WATER TREATERS, INC	. 10/06/2017	363.83
10 0000 2610 000 0000 491	1st Quarter Service Water Test Elem	363.83	
1492311	AMERICA'S BEST WATER TREATERS, INC		363.83
10 0000 2610 000 0000 491	1st Quarter Service Water Test H.S.	363.83	
Total AMERICA'S BEST WATER TR	EATERS, INC.	727.66	
09302017	ANDERSON ERICKSON DAIRY CO.	10/06/2017	170.10
10 3219 1000 100 0000 616	PBIS High School Shake Milk	170.10	
Total ANDERSON ERICKSON DAIR	Y CO.	170.10	
6664,7383,8354, 9216	ARAMARK UNIFORM SERVICES	10/06/2017	447.93
10 0000 2710 000 0000 677	Uniforms & Rags for Bus Garage	113.99	
10 0000 2710 000 0000 677	Uniforms & Rags for Bus Garage	113.19	
10 0000 2710 000 0000 677	Uniforms & Rags for Bus Garage	113.19	
10 0000 2710 000 0000 677	Uniforms & Rags for Bus Garage	107.56	
Total ARAMARK UNIFORM SERVIC	ES	447.93	
3074,3318,5503	ARNOLD MOTOR SUPPLY	10/06/2017	68.32
10 0000 2710 000 0000 673	Bus#5 Parts	28.75	
10 0000 2710 000 0000 673	Shop Supplies-Head light	15.69	
10 0000 2710 000 0000 673	Shop Supplies-Brake Clean	23.88	
Total ARNOLD MOTOR SUPPLY		68.32	
40450047	OLTY OF MARKING	40/00/0047	0.050.47
10152017	CITY OF WAPELLO	10/06/2017	2,859.47
10 0000 2610 000 0000 411	Bus Barn	35.21	
10 0000 2610 000 0000 411	Supt. Office	35.21 193.06	
10 0000 2610 000 0000 411 10 0000 2610 000 0000 411	High School Elementary	583.59	
10 0000 2610 000 0000 411	Gym	694.22	
10 0000 2610 000 0000 411	Old Preschool Building	35.21	
10 0000 2610 000 0000 411	Football Field	1,282.97	
Total CITY OF WAPELLO	r ootball r fold	2,859.47	
		2,000.17	
73762,73903	CLEAR FALLS BOTTLED WATER	09/26/2017	193.00
10 0000 2610 000 0000 411	Water for the High School	193.00	
Total CLEAR FALLS BOTTLED WAT	-	193.00	
-			
87381	COPPES PEST MANAGEMENT, INC.	10/06/2017	830.00
10 0000 2610 000 0000 491	Annual Renewal Services for High Sci		
Total COPPES PEST MANAGEMEN	S .	830.00	
09282017	CURTIS PEST CONTROL INC.	10/06/2017	115.00
10 0000 2610 000 0000 491	High School Building Service	75.00	

Wapello Community School District 10/06/2017 04:16 PM	Board Report - Detail		Page: 2 User ID: KLG
PO Number Invoice Number	Vendor Name	Invoice Date	Amount
Account Number	Detail Description	Amount	
10 0000 2610 000 0000 491	Elementary School Building Service	40.00	
Total CURTIS PEST CONTROL INC.	, _	115.00	
6208676	DEMCO	10/06/2017	99.14
10 1949 2222 000 0000 647	Elementary Books for Library	99.14	
Total DEMCO		99.14	
00050047.4	DOLLAR CENERAL DECIONS 440526	40/06/2047	E7 20
09252017-1 10 1949 1000 100 0000 612	DOLLAR GENERAL - REGIONS 410526	10/06/2017 11.00	57.20
10 0000 2321 000 0000 613	Elementary Supplies for Office Supts Office Supplies	24.85	
10 1949 1000 211 3301 612	Supplies for IEP at Elementary	21.35	
Total DOLLAR GENERAL - REGIONS	_	57.20	
Total Doze, in Centerth E regions	7.110020	07.20	
09302017	FARMERS ELEVATOR	10/06/2017	3,815.71
10 0000 2700 211 3301 626	Spec. Ed Bus Fuel	609.77	·
10 0000 2720 000 0000 626	Fuel for Vehicles	698.98	
10 0000 2720 000 0000 627	Diesel for Buses	2,116.84	
10 0000 2710 000 0000 673	Supplies for Bus Garage	87.43	
10 0000 2610 000 0000 614	Custodial Supplies	254.29	
10 3219 1000 102 0000 612	Supplies for Art Class	19.98	
10 3219 1000 350 0000 612	Supplies for Industrial Art Class	28.42	
Total FARMERS ELEVATOR		3,815.71	
04770504	FOLLETT COLLOCK COLLITIONS INC.	40/00/0047	4 400 05
2177053A	FOLLETT SCHOOL SOLUTIONS INC.	10/06/2017	1,163.25
10 0000 1000 102 1114 641 2177053B	Text Books for Voc Ag. Class FOLLETT SCHOOL SOLUTIONS INC.	1,163.25 10/06/2017	1,113.75
10 0000 1000 102 1114 641	Textbooks for Voc. Ag	1,113.75	1,113.73
Total FOLLETT SCHOOL SOLUTION:	=	2,277.00	
		,	
008988	HARCOURT OUTLINES INC.	10/06/2017	133.80
10 1949 1000 100 0000 613	Supplies for Pencil Machine-Vending Elem	133.80	
Total HARCOURT OUTLINES INC.		133.80	
09302017	HEWITT EXC. & SANITARY DISPOSAL INC.	10/06/2017	1,076.66
10 0000 2610 000 0000 421	Sanitary Disposal for District	1,076.66	
Total HEWITT EXC. & SANITARY DIS	POSAL INC.	1,076.66	
16723	INFRASTRUCTURE TECHNOLOGY SOLUTIONS	10/06/2017	40.00
10 0000 1000 102 1114 612	Monthly Backup Service Off Site	40.00	10.00
Total INFRASTRUCTURE TECHNOLO		40.00	
SOLUTIONS			
514744	IOWA COMMUNICATIONS NETWORK	10/06/2017	411.60
10 0000 1000 102 1114 612	Network Connection for District	411.60	
Total IOWA COMMUNICATIONS NET	WORK	411.60	
08182	ISCA OFFICE	09/26/2017	180.00
10 3219 2122 000 0000 580	Registration for Counselor Assoc.	180.00	
Total ISCA OFFICE	_	180.00	
AR47482	J & S ELECTRONIC BUSINESS SYSTEMS, INC.	10/06/2017	67.53
10 0000 2610 000 0000 423	Meter Read for Printer Nagle/Farmer Room	67.53	
Total J & S ELECTRONIC BUSINESS		67.53	
INC.			

Wapello Community School District 10/06/2017 04:16 PM	Board Report - Detail		Page: 3 User ID: KLG
PO Number Invoice Number	Vendor Name	Invoice Date	Amount
Account Number	Detail Description	Amount	
378726	JUNIOR LIBRARY GUILD	10/06/2017	111.00
10 1949 2222 000 0000 643	Elem Library Books for Spanish Reading	111.00	
Total JUNIOR LIBRARY GUILD		111.00	
10032017	KINSEY, DAYNA	10/06/2017	32.00
10 1949 1000 100 0000 612	Reimburse for Classroom Supplies-Kinsey	32.00	
Total KINSEY, DAYNA		32.00	
47004	I// INIE/O TRUE WALLIE HARRIMARE	40/00/0047	00.00
17931	KLINE'S TRUE VALUE HARDWARE	10/06/2017	83.99
10 0000 2610 000 0000 616	Custodian Supplies for Elem.	83.99	
Total KLINE'S TRUE VALUE HARDV	VARE	83.99	
710221	MIDWEST COMPUTER PRODUCTS, INC.	10/06/2017	450.00
10 0000 1000 102 1114 651	Software for Elem	450.00	
Total MIDWEST COMPUTER PROD	UCTS, INC.	450.00	
M0035311	MODERN SCHOOL SUPPLIES, INC.	10/06/2017	192.42
10 3219 1000 350 0000 612	Industrial Tech Class Supplies	192.42	
Total MODERN SCHOOL SUPPLIES	i, INC.	192.42	
626597	NASCO	10/06/2017	9.19
10 3219 1000 102 0000 612	Art Class Supplies	9.19	
Total NASCO		9.19	
00464103	O'KEEFE ELEVATOR CO. INC.	09/26/2017	245.35
10 0000 2610 000 0000 491	Elevator Monthly Service at High School	245.35	
Total O'KEEFE ELEVATOR CO. INC.		245.35	
2373	PAY SCHOOLS	10/06/2017	499.85
10 0000 1000 102 1114 651	Pass Screen Software for Registration	195.00	
10 0000 1000 102 1114 735	Credit Card Readers for Registration	304.85	
Total PAY SCHOOLS		499.85	
	0.000		
1082790	QUILL CORPORATION	10/06/2017	95.42
10 1949 1000 100 0000 612	Elementary Office Supplies QUILL CORPORATION	95.42	4.057.44
9778062 10 3219 1000 100 0000 612	High School Office Supplies	10/06/2017 1,657.11	1,657.11
9811596	QUILL CORPORATION	10/06/2017	2.58
10 3219 1000 100 0000 612	High School Office Supplies	2.58	2.50
9839183	QUILL CORPORATION	10/06/2017	15.00
10 3219 1000 100 0000 612	High School Office Supplies	15.00	
9854478	QUILL CORPORATION	10/06/2017	48.83
10 1949 1000 100 0000 612	Elementary Office Supplies	48.83	
9875741	QUILL CORPORATION	10/06/2017	4.39
10 1949 1000 100 0000 612	Elementary Office Supplies	4.39	
Total QUILL CORPORATION	_	1,823.33	
09272017	RAE LANEIA HAMMOND	10/06/2017	5.85
10 3219 2410 000 0000 580	Reimburse for Meals- Grant Wood Help	5.85	
Total RAE LANEIA HAMMOND	_	5.85	
14066	REALLY GREAT READING, LLC	10/06/2017	190.00

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PO Number Invoice Number	Vendor Name	Invoice Date	Amount
Account Number	Detail Description	Amount	
10 0000 1000 102 1114 651	Blast Online Activities for Elementary	190.00	
14270	REALLY GREAT READING, LLC	10/06/2017	359.70
10 1949 1000 103 3216 612	Lesson Plans for Shipman	359.70	333.10
Total REALLY GREAT READING, LL	· -	549.70	
Total REALET GREAT READING, LE	C	549.70	
2980,3084,3197, 3312	REFRESHMENT SERVICES PEPSI	10/06/2017	847.54
10 3219 1000 100 0000 613	High School Vending Machine Supplies	847.54	
44133315	REFRESHMENT SERVICES PEPSI	10/06/2017	110.55
10 1949 1000 100 0000 613	Elementary Vending Machine Supplies	110.55	
Total REFRESHMENT SERVICES PI	_	958.09	
		000.00	
000440204202	COLICOL CRECIALTY	40/06/0047	50.40
208119324303	SCHOOL SPECIALTY	10/06/2017	59.43
10 1949 1000 100 0000 616	Supplies for Elementary PBIS	59.43	
208119332542	SCHOOL SPECIALTY	10/06/2017	87.28
10 1949 1000 100 0000 616	Supplies for Elementary PBIS	87.28	
Total SCHOOL SPECIALTY		146.71	
09252017	Shafer, Abby	10/06/2017	73.14
10 1949 1000 100 0000 612	Reimburse for Classroom Supplies-Shafer	73.14	
092520171	Shafer, Abby	10/06/2017	118.00
10 1949 1000 100 0000 612	Reimburse for Classroom Supplies-Shafer	118.00	
Total Shafer, Abby	-	191.14	
09262017	STACI GRIFFIN	10/06/2017	42.00
10 0000 2710 000 0000 346	Reimburse for CDL Courses	42.00	.=.00
Total STACI GRIFFIN	-	42.00	
		42.00	
40470047	OTABLES OBERIT BLAN	00/07/0047	70.05
10172017	STAPLES CREDIT PLAN	09/27/2017	78.65
10 1949 1000 431 4501 612	General Supplies for Title 1 Elementary	78.65	
Total STAPLES CREDIT PLAN		78.65	
0314521-IN	TEACHING STRATEGIES	09/27/2017	397.10
10 1949 1000 100 0000 612	Teaching Subscriptions for Preschool	397.10	
Total TEACHING STRATEGIES		397.10	
09302017	WAPELLO AUTO PARTS	10/06/2017	465.72
10 0000 2710 000 0000 673	Shop Supplies	7.98	
10 0000 2710 000 0000 671	Antifreeze for Bus#2 M.S.	16.98	
10 0000 2710 000 0000 673	Filters for Vehicles	80.90	
10 0000 2710 000 0000 673	Blade for Bus#6	7.54	
10 0000 2710 000 0000 671	Oil for Lawn Mower & Bus#2	56.11	
10 0000 2610 000 0000 437	Battery for Custodial Auto Scrubber	256.70	
10 0000 2710 000 0000 673	Parts for Bus#14	6.32	
10 0000 2710 000 0000 671	Oil Supplies for Bus#2 M.S. & Shop	33.19	
Total WAPELLO AUTO PARTS	·· -	465.72	
-			
09202017-10	WAPELLO GENERAL FUND-100412	10/06/2017	832.35
			032.33
10 0000 1000 102 1114 612	Staples-Toner for Classrooms	683.17	
10 0000 1000 102 1114 612	Bestbuy-Carddrivers for Computers	112.34 36.84	
10 0000 1000 102 1114 612	Ortronics-Video Cable		405.00
09202017-11	WAPELLO GENERAL FUND-100412	10/06/2017	125.26
10 1949 1000 100 0000 616	Walmart-Supplies for Tribe Pride	125.26	407.47
09202017-12	WAPELLO GENERAL FUND-100412	10/06/2017	107.47

Wapello Community School District 10/06/2017 04:16 PM	Board Report - Detail		Page: 5 User ID: KLG
PO Number Invoice Number	Vendor Name	Invoice Date	Amount
Account Number	Detail Description	Amount	7 till Odin
	Johnnie B's- Meal	88.25	
10 0000 2321 000 0000 580 10 0000 2321 000 0000 580	Arby's-Meal	9.50	
10 0000 2321 000 0000 380	Arby's-Meal	9.72	
09202017-13	WAPELLO GENERAL FUND-100412	10/06/2017	1,176.88
10 3219 1000 310 4531 612	Websitebuilder-Voc Ag Website	11.98	1,170.00
10 3219 1000 310 4531 612	Websitebuilder-Voc Ag Website Credit	(11.98)	
10 0000 2610 000 0000 616	Jim Lock & Safe- Dup. Keys for Custodian	120.38	
10 3219 1000 100 0000 616	Sling- Monthy TV Program Fee	21.39	
10 3219 1000 310 0000 612	AT&T Data- Voc. Ag Ipad	14.99	
10 3219 1000 100 0000 616	Dollar General-PBIS Shake Supplies	14.25	
10 0000 2213 000 0000 330	Art Educator- Art Conference	135.00	
10 3219 1000 360 0000 612	Walmart- Bus Ed Class Supplies	45.04	
10 0000 1000 102 1114 612	Quill-Toner Cartridges	717.93	
10 3219 1000 100 0000 613	QRStuff- Subscription for code creater	89.95	
10 3219 1000 102 0000 612	Educational Prod- Art Class Supplies	17.95	
09202017-5	WAPELLO GENERAL FUND-100412	10/06/2017	368.79
10 0000 1000 102 1114 733	Menards- Furniture for High School	162.64	
10 3129 1000 100 0000 612	NationalGeo- Jr. High Spelling Bee Reg.	120.00	
10 3219 1000 100 0000 613	Caseys- Student of the Month High School	86.15	
09202017-6	WAPELLO GENERAL FUND-100412	10/06/2017	29.94
10 3219 1000 100 0000 616	Casey's-Bags of Ice for High Scchool	29.94	
09202017-7	WAPELLO GENERAL FUND-100412	10/06/2017	342.20
10 3219 1000 310 4531 612	CEV MultiMedia- Meat CD's for Classes	342.20	
09202017-8	WAPELLO GENERAL FUND-100412	10/06/2017	1,159.72
10 1949 1000 100 0000 612	OTC Brand- Class Supplies for 6th Grade	25.96	
10 0000 1000 470 1118 612	Books for Classroom-TAG	101.18	
10 0000 1000 470 1118 580	ITAG Conference-TAG	295.00	
10 1949 1000 100 0000 612	Amazon- Class Supplies Preschool	145.08	
10 0000 1000 102 1114 645	Heinemann- WorkBooks for 1st Grade	467.50	
10 0000 1000 470 1118 612	Breakout- Class Supplies-TAG	125.00	
09202017-9	WAPELLO GENERAL FUND-100412	10/06/2017	823.84
10 1949 1000 100 0000 612	Staples-Supplies for Principal	45.44	
10 1949 1000 100 0000 612	Target-Supplies for the Office	152.59	
10 1949 1000 100 0000 612	Discount Mugs-Tribe Pride	321.00	
10 0000 2610 000 0000 424	Mendards- Repair Supplies	238.29	
10 1949 1000 217 3303 612	Lakeshore Learning-Class Supp. Spec Ed	66.52	
Total WAPELLO GENERAL FUND-1	00412	4,966.45	
10062017	WAPELLO STUDENT ACTIVITY FUND	10/06/2017	40.00
10 0000 0020 1001 000 1744	Activity Pass from General Fund	40.00	
10062017-1	WAPELLO STUDENT ACTIVITY FUND	10/06/2017	230.40
10 0000 0020 1001 000 1744	Activity Pass from General Fund	230.40	
Total WAPELLO STUDENT ACTIVIT	=	270.40	
2197.1	WRIGHT ELECTRIC IA LLC	09/27/2017	425.00
10 0000 2610 000 0000 491	Install Security Light at Football Field	425.00	
Total WRIGHT ELECTRIC IA LLC	, s	425.00	
Fund Number 10	-	38,706.10	
Checking Account ID 1	Fund Number 33 LOCAL OPTIONS	S SALES TAX	
147891	BLDD ARCHITECTS, INC.	10/06/2017	2,878.05
33 3219 4000 000 8001 340	Architect Project Fees	2,878.05	,
Total BLDD ARCHITECTS, INC.	·	2,878.05	

Wapello Community School District 10/06/2017 04:16 PM	Board Report - Detail		Page: 6 User ID: KLG
PO Number Invoice Number	Vendor Name	Invoice Date	Amount
Account Number	Detail Description	Amount	Amount
Account Number	Detail Description	Amount	
001282	HARDIN CONSTRUCTION	09/26/2017	932.50
33 3219 4000 000 8006 450	Other Half of Painting for Music Room	932.50	302.00
Total HARDIN CONSTRUCTION	Curior Flam of Flamming for Music Room	932.50	
		332.33	
09272017	HUMPHREY'S SOUND	09/27/2017	4,045.55
33 0000 4000 000 8006 450	Sounds System for the New Gym 50%	4,045.55	4,040.00
Total HUMPHREY'S SOUND	Country Cyclem for the New Cym 6078	4,045.55	
		.,6 .6.66	
09202017-10	WAPELLO GENERAL FUND-100412	10/06/2017	547.82
33 3219 4000 000 0000 734	Staples-Desktop Computer	547.82	047.02
Total WAPELLO GENERAL FUND-10	·	547.82	
rota. Wil ELEO GENERALE FORD	30112	011.02	
Fund Number 33		8,403.92	
rund Namber 33		0,403.92	
Charling Assessed ID	Fund Number 20	NT FOLUDIATELY LEVY	
Checking Account ID 1		NT EQUIPMENT LEVY	7 205 00
445066	MIDWEST COMPUTER PRODUCTS, INC.	10/06/2017	7,325.00
36 0000 1000 100 0000 735 710024	Projectors for Elementary Building MIDWEST COMPUTER PRODUCTS, INC.	7,325.00 10/06/2017	5,366.67
36 0000 1000 100 0000 735	Projectors for Elementary Building	5,366.67	5,300.07
Total MIDWEST COMPUTER PRODU		12,691.67	
		12,001.01	
09202017-10	WAPELLO GENERAL FUND-100412	10/06/2017	1,830.40
36 0000 1000 100 0000 739	Epson-Replacement Bulbs for Projectors	1,830.40	1,030.40
Total WAPELLO GENERAL FUND-10		1,830.40	
Total Will ELEG GENERALE FORD	30112	1,000.40	
Fund Number 36		14,522.07	
Tuna Namber 50		14,322.07	
Checking Account ID 1	Fund Number 61 NUTRITION		
Checking Account ID 1 09302017	ANDERSON ERICKSON DAIRY CO.	10/06/2017	1,997.96
61 0000 3110 000 1631 631	Elementary Milk	1,355.80	1,007.00
61 0000 3110 000 1631 631	High School Milk	642.16	
Total ANDERSON ERICKSON DAIR		1,997.96	
		·	
09252017-1	DOLLAR GENERAL - REGIONS 410526	10/06/2017	14.25
61 0000 3110 000 1631 631	Food Supplies for Lunch	14.25	0
Total DOLLAR GENERAL - REGIONS		14.25	
09302017	EARTHGRAINS BAKING CO. INC.	10/06/2017	368.60
61 0000 3110 000 1631 631	7014-Invoice	61.80	
61 0000 3110 000 1631 631	6920-Invoice	97.20	
61 0000 3110 000 1631 631	6832-Invoice	127.20	
61 0000 3110 000 1631 631	6736-Invoice	82.40	
Total EARTHGRAINS BAKING CO. II	NC.	368.60	
08082017	KECK, INC.	10/06/2017	1,656.09
61 0000 3110 000 1631 631	Lunch Food	1,418.46	
61 0000 3110 000 3252 631	Breakfast Food	237.63	
Total KECK, INC.		1,656.09	
10012017	REINHART FOODSERVICE, INC.	10/06/2017	6,685.72
61 0000 3110 000 3251 613	General Kitchen Supplies	492.85	
61 0000 3110 000 1621 631	A La Carte Food	259.34	

Wapello Community School District 10/06/2017 04:16 PM	Board Report - Detail		Page: 7 User ID: KLG
PO Number Invoice Number	Vendor Name	Invoice Date	Amount
Account Number	Detail Description	Amount	7
61 0000 3110 000 3252 631	Breakfast Food	1,495.65	
61 0000 3110 000 3232 031	Food	4,437.88	
Total REINHART FOODSERVICE,		6,685.72	
Total Renamical Cobolity of		0,000.72	
Fund Number 61		10,722.62	
Checking Account ID 1		72,354.71	
Checking Account ID 2	Fund Number 21 STUDENT ACT	IVITY FUND	
09182017	Bellevue Community School District	09/26/2017	70.00
21 3200 1400 910 6201 618	Entry Fee for Cross Country-09/18/17	70.00	
Total Bellevue Community School D		70.00	
•			
09212017	BURLINGTON COMMUNITY SCHOOL	09/26/2017	160.00
21 3200 1400 910 6201 618	Entry Fee for Cross Country-09/21/17	160.00	
Total BURLINGTON COMMUNITY	· · · · · · · · · · · · · · · · · · ·	160.00	
10052017	CALDWELL, KEVIN M	10/06/2017	110.00
21 3200 1400 910 6201 618	Official Volleyball-10/05/2017	110.00	
Total CALDWELL, KEVIN M		110.00	
,			
09282017	CARLSON, JAMES	09/29/2017	60.00
21 3200 1400 910 6201 618	Official for Football-09/28/17	60.00	00.00
Total CARLSON, JAMES	6.1101a1 101 1 00tball 00/20/17	60.00	
		00.00	
6199-49	CORNER MARKET	09/26/2017	402.00
21 3200 1400 910 6150 618	Soil Judging Meals for FFA	402.00	402.00
Total CORNER MARKET	Soli dadging Woald for FFA	402.00	
		102.00	
10052017	CUMMINGS, DAN	10/06/2017	50.00
21 3200 1400 910 6201 618	Official for Football-10/05/2017	50.00	30.00
Total CUMMINGS, DAN	Gillolai 101 1 Golbali 10/00/2017	50.00	
7.5.6.		33.53	
8619	DERLEIN SCALE, INC.	10/05/2017	105.00
21 3200 1400 910 6201 618	Wrestling Scales Certify	105.00	103.00
Total DERLEIN SCALE, INC.	Wrestling Scales Certify	105.00	
rotal Berteent Contes, into		100.00	
09252017	DOLLAR GENERAL - REGIONS 410526	10/05/2017	101.05
21 3200 1400 910 6201 618	Athletic Supplies	20.00	101.03
21 3200 1400 910 0201 010	FB Cheer Supplies	81.05	
Total DOLLAR GENERAL - REGIO		101.05	
Total Bolly IN GENERAL REGIO	110 410020	101.55	
15288	ELITE SPORTS	10/05/2017	142.00
21 3200 1400 910 6215 618	Apparel for Volleyball	142.00	142.00
Total ELITE SPORTS	Apparel for Volleyball	142.00	
		2.00	
09212017	FRY, KAMI	10/05/2017	15.00
21 3200 1400 910 6450 618	AR Supplies for Reading	15.00	13.00
Total FRY, KAMI	A Couppies for Reading	15.00	
. State 1 (C), 10 ami		10.00	
00040047	COOD TERESA	10/05/2017	20.00
09242017 21 3200 1400 910 6462 616	GOOD, TERESA Supplies for Student Council Raffel	10/05/2017 39.98	39.98
21 3200 1400 310 0402 010	Supplies for Student Council Raffer	38.80	

PO Number   Invoice Date   Manual   Amount   A	Wapello Community School District 10/06/2017 04:16 PM	Board Report - Detail		Page: 8 User ID: KLG
Total GOOD, TERESA   39.98	PO Number Invoice Number	Vendor Name	Invoice Date	Amount
Total GOOD, TERESA   39.98	Account Number	Detail Description	Amount	
10052017	Total GOOD, TERESA		39.98	
1   1   1   1   1   1   1   1   1   1	·			
1   1   1   1   1   1   1   1   1   1	10052017	HAUNSTEIN. KYLE	10/06/2017	50.00
10   10   10   10   10   10   10   10				
09182017   HOLY TRINITY CATHOLIC SCHOOL   99/26/2017   90.00	Total HAUNSTEIN, KYLE		50.00	
13 200 1400 910 6201 618   Entry Fee for Volleyball-0918/17   90.00				
Total   HOLY TRINITY CATHOLIC SCHOOL   Solution   Sol	09182017	HOLY TRINITY CATHOLIC SCHOOL	09/26/2017	90.00
Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size   Size	21 3200 1400 910 6201 618	Entry Fee for Volleyball-09/18/17	90.00	
21 3200 1400 910 6161 618 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 1,341.00         669.00           1 014126 ISDTA 014126 JDS IRISH IVY 09292017 1503.71         163.71           21 3200 1400 910 6296 618 Total JDS IRISH IVY 09292017 163.71         163.71           1 3200 1400 910 6296 618 Total JDS IRISH IVY 163.71         09292017 163.71           21 3200 1400 910 6201 618 Total LLOYD, KEVIN 09292017 60.00         090.00           21 3200 1400 910 6216 618 Total LLOYD, KEVIN 960.00         09383.19           21 3200 1400 910 6126 618 Total Horticulture Soil Bags 393.19         393.19           21 3200 1400 910 6126 618 Total MEDIAPOLIS COMMUNITY SCHOOLS 10052017 60.00         60.00           21 3200 1400 910 6201 618 Entry Fee for Volleyball Tournament JH 60.00         60.00           21 3200 1400 910 6126 618 Supplies for Horticulture Class 1111.69         111.69           21 3200 1400 910 6126 618 Supplies for Horticulture Class 111.69         111.69           21 3200 1400 910 6126 618 Official for Football-09/28/17 80.00         80.00           21 3200 1400 910 6126 618 Official for Football-09/28/17 80.00         90/29/2017 80.00           21 3200 1400 910 6201 618 Official for Football-09/28/17 80.00         90/29/2017 80.00           21 3200 1400 910 6201 618 Official for Football-09/28/17 80.00         90/29/2017 80.00           21 3200	Total HOLY TRINITY CATHOLIC SC	HOOL	90.00	
21 3200 1400 910 6161 618 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 09292017-1 ISDTA 1,341.00         669.00           1 014126 ISDTA 014126 JDS IRISH IVY 09292017 1503.71         163.71           21 3200 1400 910 6296 618 Total JDS IRISH IVY 09292017 163.71         163.71           1 3200 1400 910 6296 618 Total JDS IRISH IVY 163.71         09292017 163.71           21 3200 1400 910 6201 618 Total LLOYD, KEVIN 09292017 60.00         090.00           21 3200 1400 910 6216 618 Total LLOYD, KEVIN 960.00         09383.19           21 3200 1400 910 6126 618 Total Horticulture Soil Bags 393.19         393.19           21 3200 1400 910 6126 618 Total MEDIAPOLIS COMMUNITY SCHOOLS 10052017 60.00         60.00           21 3200 1400 910 6201 618 Entry Fee for Volleyball Tournament JH 60.00         60.00           21 3200 1400 910 6126 618 Supplies for Horticulture Class 1111.69         111.69           21 3200 1400 910 6126 618 Supplies for Horticulture Class 111.69         111.69           21 3200 1400 910 6126 618 Official for Football-09/28/17 80.00         80.00           21 3200 1400 910 6126 618 Official for Football-09/28/17 80.00         90/29/2017 80.00           21 3200 1400 910 6201 618 Official for Football-09/28/17 80.00         90/29/2017 80.00           21 3200 1400 910 6201 618 Official for Football-09/28/17 80.00         90/29/2017 80.00           21 3200				
13200 1400 910 6161 618   State Merchandise Fees for Poms   669.00	09292017	ISDTA	09/29/2017	672.00
21 3200 1400 910 6161 618   State Merchandise Fees for Poms   669.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,341.00   1,34	21 3200 1400 910 6161 618	State Registration Fees for Poms	672.00	
Total   ISDTA	09292017-1	ISDTA	09/29/2017	669.00
163.71 21 3200 1400 910 6269 618 Total JD'S IRISH IVY 09/29/2017 163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  163.71  160.00  170	21 3200 1400 910 6161 618	State Merchandise Fees for Poms	669.00	
21 3200 1400 910 6269 618 Total         Homecoming Flowers for Queens         163.71 163.71           Total         JD'S IRISH IVY         LLOYD, KEVIN         09/29/2017         60.00           21 3200 1400 910 6201 618 Total         Official for Football-09/28/17         60.00         60.00           21 3200 1400 910 6201 618 LLOYD, KEVIN         MAIRET FARMS         10/06/2017         393.19           21 3200 1400 910 6152 618 Horticulture Soil Bags         393.19         393.19           10 08302017 MAIRET FARMS         10/05/2017         60.00           21 3200 1400 910 6201 618 Entry Fee for Volleyball Tournament JH MEDIAPOLIS COMMUNITY SCHOOLS         60.00           21 3200 1400 910 6201 618 Supplies for Horticulture Class         111.69           21 3200 1400 910 6152 618 Supplies for Horticulture Class         111.69           21 3200 1400 910 6201 618 Supplies for Horticulture Class         111.69           21 3200 1400 910 6201 618 Supplies for Horticulture Class         111.69           21 3200 1400 910 6201 618 Supplies for Horticulture Class         109/29/2017 Supplies Supplies for Horticulture Class         60.00           21 3200 1400 910 6201 618 Supplies for Horticulture Class         100.00         60.00           21 3200 1400 910 6201 618 Supplies for Horticulture Class         09/29/2017 Supplies for Horticulture Class         60.00           21 3200 1400 910 6201 618 S	Total ISDTA		1,341.00	
21 3200 1400 910 6269 618 Total         Homecoming Flowers for Queens         163.71 163.71           Total         JD'S IRISH IVY         LLOYD, KEVIN         09/29/2017         60.00           21 3200 1400 910 6201 618 Total         Official for Football-09/28/17         60.00         60.00           21 3200 1400 910 6201 618 LLOYD, KEVIN         MAIRET FARMS         10/06/2017         393.19           21 3200 1400 910 6152 618 Horticulture Soil Bags         393.19         393.19           10 08302017 MAIRET FARMS         10/05/2017         60.00           21 3200 1400 910 6201 618 Entry Fee for Volleyball Tournament JH MEDIAPOLIS COMMUNITY SCHOOLS         60.00           21 3200 1400 910 6201 618 Supplies for Horticulture Class         111.69           21 3200 1400 910 6152 618 Supplies for Horticulture Class         111.69           21 3200 1400 910 6201 618 Supplies for Horticulture Class         111.69           21 3200 1400 910 6201 618 Supplies for Horticulture Class         111.69           21 3200 1400 910 6201 618 Supplies for Horticulture Class         109/29/2017 Supplies Supplies for Horticulture Class         60.00           21 3200 1400 910 6201 618 Supplies for Horticulture Class         100.00         60.00           21 3200 1400 910 6201 618 Supplies for Horticulture Class         09/29/2017 Supplies for Horticulture Class         60.00           21 3200 1400 910 6201 618 S				
Total   JD'S IRISH IVY   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   163.71   160.00   16	014126	JD'S IRISH IVY	09/29/2017	163.71
13200 1400 910 6201 618 O9182017	21 3200 1400 910 6269 618	Homecoming Flowers for Queens		
21 3200 1400 910 6201 618 Total         Official for Football-09/28/17         60.00           32         MAIRET FARMS         10/06/2017         393.19           21 3200 1400 910 6152 618 Total         Horticulture Soil Bags         393.19           09302017         MEDIAPOLIS COMMUNITY SCHOOLS         10/05/2017         60.00           21 3200 1400 910 6201 618         Entry Fee for Volleyball Tournament JH         60.00           10 4 MEDIAPOLIS COMMUNITY SCHOOLS         10/05/2017         111.69           21 3200 1400 910 6201 618         Supplies for Horticulture Class         111.69           21 3200 1400 910 6152 618         Supplies for Horticulture Class         111.69           10 1 MENARDS         111.69         111.69           21 3200 1400 910 6201 618         Official for Volleyball-09/18/17         80.00           21 3200 1400 910 6201 618         Official for Football-09/28/17         60.00           21 3200 1400 910 6201 618         Official for Football-09/28/17         60.00           21 3200 1400 910 6201 618         Official for Football-09/28/17         60.00           21 3200 1400 910 6201 618         Entry Fee for Cross Country-09/19/17         80.00           21 3200 1400 910 6201 618         Entry Fee for Cross Country-09/19/17         80.00           21 3200 1400 910 6201 618         Ent	Total JD'S IRISH IVY		163.71	
21 3200 1400 910 6201 618 Total         Official for Football-09/28/17 60.00         60.00           Total         LLOYD, KEVIN         60.00           32         MAIRET FARMS         10/06/2017 393.19           21 3200 1400 910 6152 618 Total         Horticulture Soil Bags         393.19           09302017         MEDIAPOLIS COMMUNITY SCHOOLS         10/05/2017 60.00         60.00           21 3200 1400 910 6201 618         Entry Fee for Volleyball Tournament JH 60.00         60.00           43061         MENARDS         10/05/2017 60.00         111.69           21 3200 1400 910 6152 618         Supplies for Horticulture Class         111.69           10 al         MENARDS         10/05/2017 80.00         80.00           21 3200 1400 910 6152 618         Official for Volleyball-09/18/17 80.00         80.00           21 3200 1400 910 6201 618         Official for Volleyball-09/18/17 80.00         80.00           21 3200 1400 910 6201 618         Official for Football-09/28/17 60.00         60.00           21 3200 1400 910 6201 618         Official for Football-09/28/17 60.00         60.00           21 3200 1400 910 6201 618         Official for Football-09/28/17 60.00         60.00           21 3200 1400 910 6201 618         Entry Fee for Cross Country-09/19/17 80.00         80.00           21 3200 1400 910 6201 6				
Total   LLOYD, KEVIN   South	09282017	LLOYD, KEVIN	09/29/2017	60.00
32   MAIRET FARMS   10/06/2017   393.19		Official for Football-09/28/17		
21 3200   1400 910 6152 618   Horticulture Soil Bags   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19	Total LLOYD, KEVIN		60.00	
21 3200   1400 910 6152 618   Horticulture Soil Bags   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19   393.19				
Total   MAIRET FARMS   393.19   393.19   393.2017   MEDIAPOLIS COMMUNITY SCHOOLS   10/05/2017   60.00   21 3200 1400 910 6201 618   Entry Fee for Volleyball Tournament JH   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00   60.00				393.19
09302017   MEDIAPOLIS COMMUNITY SCHOOLS   10/05/2017   60.00		Horticulture Soil Bags		
21 3200 1400 910 6201 618	Total MAIRET FARMS		393.19	
21 3200 1400 910 6201 618				
Total   MEDIAPOLIS COMMUNITY SCHOOLS   60.00				60.00
A3061   MENARDS   10/05/2017   111.69				
21 3200 1400 910 6152 618   Supplies for Horticulture Class   111.69	Total MEDIAPOLIS COMMUNITY SC	HOOLS	60.00	
21 3200 1400 910 6152 618   Supplies for Horticulture Class   111.69				
Total MENARDS         111.69           09182017 Milligan, Larry         09/29/2017         80.00           21 3200 1400 910 6201 618 Official for Volleyball-09/18/17         80.00         80.00           09282017 MOFFIT, HUNTER         09/29/2017         60.00           21 3200 1400 910 6201 618 Official for Football-09/28/17         60.00           09192017 MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT         09/26/2017         80.00           21 3200 1400 910 6201 618 Entry Fee for Cross Country-09/19/17         80.00         80.00           Total MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT         80.00         80.00         51.96           21 3200 1400 910 6250 618         Speech Contest Concession Supplies         51.96				111.69
1 3200 1400 910 6201 618   Official for Volleyball-09/18/17   80.00		Supplies for Horticulture Class		
21 3200 1400 910 6201 618   Official for Volleyball-09/18/17   80.00	TOTAL MENANDS		111.09	
21 3200 1400 910 6201 618   Official for Volleyball-09/18/17   80.00	00492047	Milliago Lorne	00/20/2017	90.00
Total Milligan, Larry         80.00           O9282017 MOFFIT, HUNTER         09/29/2017         60.00           21 3200 1400 910 6201 618 MOFFIT, HUNTER         Official for Football-09/28/17         60.00           09192017 MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT         09/26/2017         80.00           21 3200 1400 910 6201 618 Entry Fee for Cross Country-09/19/17         80.00           Total MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT         80.00           09302017 PETERSON, MICHAEL         10/05/2017         51.96           21 3200 1400 910 6250 618         Speech Contest Concession Supplies         51.96				80.00
09282017 MOFFIT, HUNTER 09/29/2017 60.00 21 3200 1400 910 6201 618 Official for Football-09/28/17 60.00  09192017 MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT 21 3200 1400 910 6201 618 Entry Fee for Cross Country-09/19/17 80.00  Total MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT  09302017 PETERSON, MICHAEL 10/05/2017 51.96 21 3200 1400 910 6250 618 Speech Contest Concession Supplies 51.96		Official for Volleyball-09/10/17		
21 3200 1400 910 6201 618 Official for Football-09/28/17 60.00  Total MOFFIT, HUNTER 60.00  09192017 MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT 21 3200 1400 910 6201 618 Entry Fee for Cross Country-09/19/17 80.00  Total MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT  09302017 PETERSON, MICHAEL 10/05/2017 51.96  21 3200 1400 910 6250 618 Speech Contest Concession Supplies 51.96	Total Willigan, Larry		00.00	
21 3200 1400 910 6201 618 Official for Football-09/28/17 60.00  Total MOFFIT, HUNTER 60.00  09192017 MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT 21 3200 1400 910 6201 618 Entry Fee for Cross Country-09/19/17 80.00  Total MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT  09302017 PETERSON, MICHAEL 10/05/2017 51.96  21 3200 1400 910 6250 618 Speech Contest Concession Supplies 51.96	00292017	MOEEIT LIINTED	00/20/2017	60.00
Total MOFFIT, HUNTER         60.00           09192017 MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT         09/26/2017         80.00           21 3200 1400 910 6201 618         Entry Fee for Cross Country-09/19/17         80.00           Total MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT         80.00           09302017         PETERSON, MICHAEL         10/05/2017         51.96           21 3200 1400 910 6250 618         Speech Contest Concession Supplies         51.96				60.00
09192017 MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT  21 3200 1400 910 6201 618 Entry Fee for Cross Country-09/19/17 80.00  Total MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT  09302017 PETERSON, MICHAEL 10/05/2017 51.96  21 3200 1400 910 6250 618 Speech Contest Concession Supplies 51.96		Official for 1 ootball 03/25/17		
DISTRICT  21 3200 1400 910 6201 618 Entry Fee for Cross Country-09/19/17 80.00  Total MOUNT PLEASANT COMMUNITY SCHOOL 80.00  09302017 PETERSON, MICHAEL 10/05/2017 51.96  21 3200 1400 910 6250 618 Speech Contest Concession Supplies 51.96			55.55	
DISTRICT  21 3200 1400 910 6201 618 Entry Fee for Cross Country-09/19/17 80.00  Total MOUNT PLEASANT COMMUNITY SCHOOL 80.00  09302017 PETERSON, MICHAEL 10/05/2017 51.96  21 3200 1400 910 6250 618 Speech Contest Concession Supplies 51.96	09192017	MOUNT PLEASANT COMMUNITY SCHOOL	09/26/2017	80.00
Total DISTRICT         MOUNT PLEASANT COMMUNITY SCHOOL DISTRICT         80.00           09302017         PETERSON, MICHAEL PETERSON ON TOTAL STREET ST	03132017		03/20/2017	00.00
DISTRICT         09302017       PETERSON, MICHAEL       10/05/2017       51.96         21 3200 1400 910 6250 618       Speech Contest Concession Supplies       51.96	21 3200 1400 910 6201 618	Entry Fee for Cross Country-09/19/17	80.00	
09302017         PETERSON, MICHAEL         10/05/2017         51.96           21 3200 1400 910 6250 618         Speech Contest Concession Supplies         51.96		ITY SCHOOL	80.00	
21 3200 1400 910 6250 618 Speech Contest Concession Supplies 51.96	DISTRICT			
	09302017	PETERSON, MICHAEL	10/05/2017	51.96
Total PETERSON, MICHAEL 51.96	21 3200 1400 910 6250 618	Speech Contest Concession Supplies	51.96	
	Total PETERSON, MICHAEL		51.96	

Wapello Community School District 10/06/2017 04:16 PM	Board Report - Detail		Page: 9 User ID: KLG
PO Number Invoice Number	Vendor Name	Invoice Date	Amount
Account Number	Detail Description	Amount	7
	·		
1702281132	RAE CROWTHER CO.	10/05/2017	264.00
21 3200 1400 910 6226 618	Boys Track Speed and Strength System	264.00	
Total RAE CROWTHER CO.		264.00	
10052017	REGGIE WILLIAMSON	10/06/2017	65.40
21 3200 1400 910 6201 618	Official/miles for Football-10/05/2017	65.40	
Total REGGIE WILLIAMSON		65.40	
09282017	RICHARD CRAIG	09/29/2017	80.00
21 3200 1400 910 6201 618	Official for Volleyball-09/28/17	80.00	
Total RICHARD CRAIG		80.00	
		33.33	
00212017	SEISC	00/26/2017	700.00
09212017		09/26/2017	799.00
21 3200 1400 910 6201 618	Gate Receipts for Volleyball Pool SEISC	799.00	
Total SEISC		799.00	
09252017	STATE BANK OF WAPELLO	09/29/2017	160.00
21 3200 1400 910 6217 618	Meals for Cross Country Runners Meet	160.00	
Total STATE BANK OF WAPELLO		160.00	
5YE44397	UNITED PARCEL SERVICE	10/05/2017	163.95
21 3200 1400 910 6269 618	Postage for Boxes to Texas	163.95	
Total UNITED PARCEL SERVICE		163.95	
10052017	VEST, KEVIN	10/06/2017	110.00
21 3200 1400 910 6201 618	Official Volleyball-10/05/2017	110.00	
Total VEST, KEVIN		110.00	
		110.00	
09202017	WAPELLO GENERAL FUND-100412	10/05/2017	268.76
21 3200 1400 910 6259 618	Walmart- Band Supplies	49.74	200.70
21 3200 1400 910 0239 018	Menards-Elem Band Supplies	25.22	
21 3200 1400 910 6453 618	Band Shoppe-Band Uniforms	144.05	
	Dollar General- Student Senate	49.75	
21 3200 1400 910 6269 618	Homecomin	49.75	
09202017-1	WAPELLO GENERAL FUND-100412	10/05/2017	747.90
21 3200 1400 910 6150 618	Expedia-FFA Hotel	305.76	
21 3200 1400 910 6163 618	Just4Banners- Banner for Rodeo	39.55	
21 3200 1400 910 6163 618	Shutterfly-Rodeo Thankyou Cards	186.18	
21 3200 1400 910 6152 618	BeautifulLand-Greenhouse Supplies	194.95	
21 3200 1400 910 6150 618	Shutterfly-FFA Thankyou Cards	21.46	
09202017-2	WAPELLO GENERAL FUND-100412	10/05/2017	51.41
21 3200 1400 910 6453 618	Walmart-Music Class Supplies	51.41	
09202017-3	WAPELLO GENERAL FUND-100412	10/05/2017	400.00
21 3200 1400 910 6201 618	Hudl-Athletic System for Volleyball	400.00	
09202017-4	WAPELLO GENERAL FUND-100412	10/05/2017	61.47
21 3200 1400 910 6250 618	Menards-Supplies for Play	61.47	
Total WAPELLO GENERAL FUND-		1,529.54	
		·	
09282017	WINFIELD-MT. UNION SCHOOL	10/05/2017	75.00
21 3200 1400 910 6201 618	Entry Fee for Cross Country 09/28/2017	75.00	70.00
Total WINFIELD-MT. UNION SCHO	•	75.00	
11 1222 11 0111011 00110		70.00	
Fund Number 24		7,040,47	
Fund Number 21		7,043.47	

Board Report - Detail

Page: 10 User ID: KLG Invoice Date Amount

Invoice Number Account Number

**Detail Description** 

Vendor Name

Amount

Checking Account ID 2

PO Number

7,043.47

Period Ending: September 2017

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Account Number	r <u>Description</u> FIXED ASSETS	Previous Balance	Current Month	Ending Balance
Current Asse	<u>ets</u>			
08 000 0000 10	1 CASH IN BANK	0.00	0.00	0.00
08 000 0000 153	Receivable Account	0.00	0.00	0.00
	Current Assets Subtotal:	0.00	0.00	0.00
Fixed Assets	<u>5</u>			
08 000 0000 21	1 Land and Improvements	35,000.00	0.00	35,000.00
08 000 0000 212	2 Accumulated Depreciation Land	0.00	0.00	0.00
08 000 0000 22	1 Site Improvements	2,412,789.20	0.00	2,412,789.20
08 000 0000 222	2 Acc. Depreciation Site Imp.	0.00	0.00	0.00
08 000 0000 23	1 Building and Improvements	3,465,881.00	0.00	3,465,881.00
08 000 0000 232	Building and Imp. Acc. Dep.	0.00	0.00	0.00
08 000 0000 24	1 Machinery and Equipment	2,254,295.92	0.00	2,254,295.92
08 000 0000 242	Acc. Dep. Machinery and Equip.	0.00	0.00	0.00
08 000 0000 27	1 Construction in Progress	187,060.65	0.00	187,060.65
	Fixed Assets Subtotal:	8,355,026.77	0.00	8,355,026.77
Other Assets	<u>5</u>			
08 000 0000 30	1 BUDGETED REVENUES	0.00	0.00	0.00
08 000 0000 302	2 REVENUES	0.00	0.00	0.00
	Other Assets Subtotal:	0.00	0.00	0.00
[	Total Assets and Deferred Outflows of Resources:	8,355,026.77	0.00	8,355,026.77
Current Liab	ilities			
08 000 0000 42	1 ACCOUNTS PAYABLE	0.00	0.00	0.00
08 000 0000 605		0.00	0.00	0.00
00 000 0000 000	Current Liabilities Subtotal:	0.00	0.00	0.00
	Current Liabilities Subtotal.	0.00	0.00	0.00
Other Liabilit	<u>ties</u>			
08 000 0000 60	1 BUDGET EXPENDITURES	0.00	0.00	0.00
08 000 0000 602	2 EXPENDITURES/EXPENSES	0.00	0.00	0.00
08 000 0000 603	3 ENCUMBRANCES	0.00	0.00	0.00
08 000 0000 604	4 ENCUMBRANCES COMMITTED	0.00	0.00	0.00
08 000 0000 610	INV IN GVN FIXED ASSETS BEFORE DEP	8,355,026.77	0.00	8,355,026.77
	Other Liabilities Subtotal:	8,355,026.77	0.00	8,355,026.77
Fund Balanc	<u>ee</u>			
08 000 0000 750	Payable Reserve	0.00	0.00	0.00
08 000 0000 752	2 Budget Balance	0.00	0.00	0.00
08 000 0000 753	3 Encumber Reserve	0.00	0.00	0.00
08 000 0000 778	3 UNDISIGNATED SPECIAL ED BAL (AEA ONLY)	0.00	0.00	0.00
	Fund Balance Subtotal:	0.00	0.00	0.00
F	Fatal Liabilities Deferred Inflance of December 2015 Final Final	0.055.000.77	0.00	0.055.000.77
	Total Liabilities, Deferred Inflows of Resources, and Fund Equity:	8,355,026.77	0.00	8,355,026.77

**Balance Sheet** 

Period Ending: September 2017 User ID: EWS

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Account Number Description Previous Balance Current Month Ending Balance

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Account Number Fund: 09 Fund 09	<u>Description</u>	<u>Previous Balance</u>	Current Month	Ending Balance
Current Assets				
09 000 0000 101	CASH IN BANK	0.00	0.00	0.00
	Current Assets Subtotal:	0.00	0.00	0.00
Other Assets				
09 000 0000 301	BUDGETED REVENUES	0.00	0.00	0.00
09 000 0000 302	REVENUES	0.00	0.00	0.00
09 000 0000 303	Fund Balance of Cash in Fund 40	575,551.67	0.00	575,551.67
09 000 0000 304	AMT PROVIDED/RETIRE L-TERM DEBT	7,474,806.52	0.00	7,474,806.52
	Other Assets Subtotal:	8,050,358.19	0.00	8,050,358.19
Total Assets	and Deferred Outflows of Resources:	8,050,358.19	0.00	8,050,358.19
Current Liabilities				<del></del>
09 000 0000 421	ACCOUNTS PAYABLE	0.00	0.00	0.00
	Current Liabilities Subtotal:	0.00	0.00	0.00
Long-term Liabilities				
09 000 0000 512	REVENUE BONDS PAYABLE	4,700,000.00	0.00	4,700,000.00
09 000 0000 522	LOAN PYBL FROM VOTER-APP PPEL/SH FUND	0.00	0.00	0.00
09 000 0000 531	CAPITAL LEASE OBLIGATIONS	0.00	0.00	0.00
09 000 0000 551	COMPENSATED ABSENCES	36,872.91	0.00	36,872.91
09 000 0000 591	OPEB Liab.	93,330.00	0.00	93,330.00
09 000 0000 593	Net Pension Liability	3,183,533.00	0.00	3,183,533.00
09 000 8000 512	COPIER LEASE PAYABLE	36,622.28	0.00	36,622.28
	Long-term Liabilities Subtotal:	8,050,358.19	0.00	8,050,358.19
Other Liabilities				
09 000 0000 601	BUDGET EXPENDITURES	0.00	0.00	0.00
09 000 0000 602	EXPENDITURES/EXPENSES	0.00	0.00	0.00
09 000 0000 603	ENCUMBRANCES	0.00	0.00	0.00
09 000 0000 604	ENCUMBRANCES COMMITTED	0.00	0.00	0.00
	Other Liabilities Subtotal:	0.00	0.00	0.00
<u>Fund Balance</u>				
09 000 0000 739	OTHER COMMITTED FUND BALANCE	0.00	0.00	0.00
09 000 0000 778	UNDISIGNATED SPECIAL ED BAL (AEA ONLY)	0.00	0.00	0.00
-	Fund Balance Subtotal:	0.00	0.00	0.00
Total Liabiliti	es, Deferred Inflows of Resources, and Fund Equity:	8,050,358.19	0.00	8,050,358.19
Total Elabiliti	55, 25.564 milione of resociation, and raine Equity.			5,555,555.15

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Account Number Fund: 10 GENERAL	<u>Description</u> <b>FUND</b>	<u>Previous Balance</u>	Current Month	Ending Balance
Current Assets				
10 000 0000 101	CASH IN BANK	331,920.56	122,292.67	454,213.23
10 000 0000 102	Isl Cash In Bank	0.00	0.00	0.00
10 000 0000 111	Investments	769,309.24	156.89	769,466.13
10 000 0000 114	Iscap Interest Receivable	0.00	0.00	0.00
10 000 0000 121	Taxes Receivable	0.00	0.00	0.00
10 000 0000 123	Succ. Yr. Taxes Receivable	2,316,229.00	0.00	2,316,229.00
10 000 0000 141	Other Intergov. Receivables	0.00	0.00	0.00
10 000 0000 142	State Aid Receivable	0.00	0.00	0.00
10 000 0000 144	Income Surtax Rec.	196,356.00	0.00	196,356.00
10 000 0000 150	Other Receivables	0.00	0.00	0.00
10 000 0000 153	Receivable Account	42,095.31	0.00	42,095.31
10 000 0000 170	Inventories	0.00	0.00	0.00
10 000 0000 197	Iscap Restricted Assets	0.00	0.00	0.00
10 000 0000 198	ISCAP Accrued Interest Receiveable	0.00	0.00	0.00
	Current Assets Subtotal:	3,655,910.11	122,449.56	3,778,359.67
Fixed Assets				
10 000 1510 729	Accrued Interest Revenue	0.00	0.00	0.00
10 000 3321 219 410	Intergovernmental Payables	0.00	0.00	0.00
	Fixed Assets Subtotal:	0.00	0.00	0.00
Other Assets				
10 000 0000 301	Budgeted Revenue	8,825,821.00	0.00	8,825,821.00
10 000 0000 302	Less: Revenue Received	(60,643.35)	(686,606.15)	(747,249.50)
	Other Assets Subtotal:	8,765,177.65	(686,606.15)	8,078,571.50
Total Assets	and Deferred Outflows of Resources:	12,421,087.76	(564,156.59)	11,856,931.17
Current Liabilities				
10 000 0000 401	Loans Payable To Other Funds	0.00	0.00	0.00
10 000 0000 402	Interfund Payables	0.00	0.00	0.00
10 000 0000 421	Accounts Payable	4,896.59	447.21	5,343.80
10 000 0000 423	Stamped Warrants - Iscap Loan	0.00	0.00	0.00
10 000 0000 425	ISCAP Drawdowns Payable	0.00	0.00	0.00
10 000 0000 461	Accrued Payroll	0.00	0.00	0.00
10 000 0000 462	Benefits Payable	(22.42)	0.00	(22.42)
10 000 0000 470	Payroll Deductions	0.00	0.00	0.00
10 000 0000 471	IPERS PAYABLES	219.00	0.00	219.00
10 000 0000 471 021	Other Employee Payable	0.00	0.00	0.00
10 000 0000 481	Deferred Revenue	0.00	0.00	0.00
10 000 0000 496	Iscap Unamoritized Premium	0.00	0.00	0.00
10 000 0000 497	ISCAP Series B Warrants Payable	0.00	0.00	0.00
10 000 0000 498	Iscap Accrued Interest Payabl	0.00	0.00	0.00

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Account Number 10 000 4026 481	<u>Description</u> ARRA Def. Revenue	<u>Previous Balance</u> 0.00	Current Month 0.00	Ending Balance 0.00
10 000 4031 481	ARRA Def. Revenue	0.00	0.00	0.00
10 000 4035 481	ARRA PD. Def. Revenue	0.00	0.00	0.00
10 000 4036 481	ARRA Ins. Sup Def. Revenue	0.00	0.00	0.00
10 000 4041 481	Ed Jobs Def. Revenue	0.00	0.00	0.00
10 000 4501 481	Title I Deferred Revenue	0.00	0.00	0.00
10 000 4648 481	Title VI A Deferred Rev.	0.00	0.00	0.00
10 219 3321 421	Intergovernmental Payables	0.00	0.00	0.00
10 410 4644 481	Title III Deferred Revenue	0.00	0.00	0.00
	Current Liabilities Subtotal:	5,093.17	447.21	5,540.38
Other Liabilities				
10 000 0000 601	Budgeted Expenditures	7,810,521.57	45.00	7,810,566.57
10 000 0000 602	Less: Expenditures to Date	(309,945.88)	(564,603.80)	(874,549.68)
10 000 0000 603	Encumbrance Commitments	0.00	0.00	0.00
10 000 0000 604	Less: Encumbrance Commitments	0.00	0.00	0.00
10 000 0000 605	Less: Outstanding Accounts Pa	0.00	0.00	0.00
10 000 0000 621	Deferred Inlfows Succ Tax Rec	2,316,229.00	0.00	2,316,229.00
10 000 0000 622	Deff. Rev. Property Tax Rec.	196,356.00	0.00	196,356.00
	Other Liabilities Subtotal:	10,013,160.69	(564,558.80)	9,448,601.89
Deferred Inflows of Res	<u>ources</u>			
10 000 4648 623	Title VIA Assessment Deferred Inflows	0.00	0.00	0.00
	Deferred Inflows of Resources Subtotal:	0.00	0.00	0.00
Fund Balance				
10 000 0000 729 071	Suspense Account	0.00	0.00	0.00
10 000 0000 739	Fund Balance - Regular Unspent	0.00	0.00	0.00
10 000 0000 752	Budget Acct.	0.00	0.00	0.00
10 000 0000 753	Encumber Reserve	0.00	0.00	0.00
10 000 0000 759	UNASSIGNED FUND BALANCES	1,025,472.44	0.00	1,025,472.44
10 000 0000 778	Budgeted Fund Balance	1,015,299.43	(45.00)	1,015,254.43
10 000 1112 729 410	LEP Reserve	0.00	0.00	0.00
10 000 1113 729	HSAP Reserve	41,196.20	0.00	41,196.20
10 000 1116 729	At-Risk Reserve	0.00	0.00	0.00
10 000 3116 729	TLC RESTRICTED FUND BALANCE	45,481.67	0.00	45,481.67
10 000 3117 729	SWVPP Reserves	25,636.05	0.00	25,636.05
10 000 3202 729	Mentoring and Induction Reserve	11,145.31	0.00	11,145.31
10 000 3204 729	Teacher Sal. Reserve	5,007.61	0.00	5,007.61
10 000 3206 729	Teacher Qual. Prof. Dev. Reserve	0.00	0.00	0.00
10 000 3207 729	Teacher Qual. Add. Funding Reserve	0.00	0.00	0.00
10 000 3208 729	Market Factor Reserve	0.00	0.00	0.00
10 000 3209 729	Administrator Mentoring Reserves	750.00	0.00	750.00
10 000 3211 729	Phase I Reserve	0.00	0.00	0.00
10 000 3212 729	Phase II Reserve	0.00	0.00	0.00

#### **Balance Sheet**

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Account Number	<u>Description</u>	Previous Balance	Current Month	Ending Balance
10 000 3216 72	9 State Class Size Grant Reserves	0.00	0.00	0.00
10 000 3312 72	9 Early Childhood Reserve	0.00	0.00	0.00
10 000 3321 72	9 211 Medicaid Reserve	0.00	0.00	0.00
10 000 3342 72	9 Early Literacy Reserves	0.00	0.00	0.00
10 000 3373 72	9 Core Curr. Reserves	52,068.07	0.00	52,068.07
10 000 3376 72	9 Professional Dev. Reserves	19,158.11	0.00	19,158.11
10 000 3378 72	9 Market Factor Reserves	0.00	0.00	0.00
10 000 3387 72	9 TLC Grant Reserves	0.00	0.00	0.00
10 000 3752 72	9 READING PILOT STUDY RESERVE	0.00	0.00	0.00
10 000 4035 71	9 ARRA PD Reserves	0.00	0.00	0.00
10 000 4329 72	9 IS3 Reserve	0.00	0.00	0.00
10 000 4647 72	9 IA SAFE & SUPPORTIVE SCHOOLS RESERVE	0.00	0.00	0.00
10 420 1119 72	9 000 Dropout Prevention Reserve	17,125.61	0.00	17,125.61
10 421 1119 72	9 At-Risk Dropout Prevention Reserve	93,085.98	0.00	93,085.98
10 470 1118 72	9 TAG RESERVE	51,407.42	0.00	51,407.42
10 527 1118 71	9 TAG Reserve	0.00	0.00	0.00
	Fund Balance Subtotal:	2,402,833.90	(45.00)	2,402,788.90
	Total Liabilities, Deferred Inflows of Resources, and Fund Equity:	12,421,087.76	(564,156.59)	11,856,931.17

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Account Number	<u>Description</u>	Previous Balance	Current Month	Ending Balance	
<u>Current Assets</u>					
21 000 0000 101	CASH IN BANK	155,755.00	(25,304.02)	130,450.98	
21 000 0000 153	Receivable Account	0.00	0.00	0.00	
	Current Assets Subtotal:	155,755.00	(25,304.02)	130,450.98	
011 4					
Other Assets					
21 000 0000 301	BUDGETED REVENUES	0.00	0.00	0.00	
21 000 0000 302	REVENUES	(94,469.59)	(16,660.94)	(111,130.53)	
	Other Assets Subtotal:	(94,469.59)	(16,660.94)	(111,130.53)	
Total Assets	and Deferred Outflows of Resources:	61,285.41	(41,964.96)	19,320.45	
Current Liabilities					
	ACCOUNTS PAYABLE			0.00	
21 000 0000 421	ACCOUNTS PAYABLE	0.00	0.00	0.00	
21 000 0000 424	BANK OVERDRAFTS	0.00	0.00	0.00	
21 000 0000 605	DEFERRED INFLOWS	0.00	0.00	0.00	
	Current Liabilities Subtotal:	0.00	0.00	0.00	
Other Liabilities					
21 000 0000 601	BUDGET EXPENDITURES	140,436.12	0.00	140,436.12	
21 000 0000 602	EXPENDITURES/EXPENSES	(118,960.57)	(41,964.96)	(160,925.53)	
21 000 0000 603	ENCUMBRANCES	0.00	0.00	0.00	
21 000 0000 604	ENCUMBRANCES COMMITTED	0.00	0.00	0.00	
	Other Liabilities Subtotal:	21,475.55	(41,964.96)	(20,489.41)	
Fund Balance					
	Davable Deceme	0.00	0.00	0.00	
21 000 0000 750	Payable Reserve	0.00	0.00	0.00	
21 000 0000 752	Suspense Account	0.00	0.00		
21 000 0000 753	Encumber Reserve	0.00	0.00	0.00	
21 000 0000 778	UNDISIGNATED SPECIAL ED BAL (AEA ONLY)	(140,436.12)	0.00	(140,436.12)	
21 000 6116 729	RESTRICT FOR CAT AID CARRYOVER, REST FUN	0.00	0.00	0.00	
21 000 6154 729	FCCLA	0.00	0.00	0.00	
21 000 6163 729	RESTRICT FOR CAT AID CARRYOVER, REST FUN	0.00	0.00	0.00	
21 000 6205 729	Boys BB resale	0.00	0.00	0.00	
21 000 6221 729	DOWNWARD ADJUST TO BEGIN FUND BALANCE	0.00	0.00	0.00	
21 000 6257 729	VOCAL TRIP	0.00	0.00	0.00	
21 000 6300 729	Scott Keltner Scholar.	0.00	0.00	0.00	
21 000 8002 729	Music Trip	0.00	0.00	0.00	
21 000 8006 729	Student Senate	1,499.99	0.00	1,499.99	
21 000 8007 729	Prom	2,392.50	0.00	2,392.50	
21 000 8008 729	Mock Trial	375.97	0.00	375.97	
21 000 8009 729	Gerdner Scholarship	0.00	0.00	0.00	
21 000 8010 729	Wap. Foud. Scholar.	0.00	0.00	0.00	
21 000 8011 729	FFA Scholarship	1,214.93	0.00	1,214.93	

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Account Number 21 000 8012 729	<u>Description</u> Matthews Memorial	Previous Balance 367.00	Current Month 0.00	Ending Balance 367.00
21 000 8013 729	Anne Walker Memorial Scholarship	0.00	0.00	0.00
21 000 8014 729	Gary Pickering Memorial	1,120.00	0.00	1,120.00
21 000 8015 729	Junior High	369.04	0.00	369.04
21 000 8016 729	JH Student Senate	329.00	0.00	329.00
21 000 8017 729	Bus Barn Pop	0.00	0.00	0.00
21 000 8017 729	Spanish Trip	529.49	0.00	529.49
21 000 8020 729	Elementary	19,577.43	0.00	19,577.43
21 000 8020 729	Elementary Yearbook	697.46	0.00	697.46
21 000 8021 729	Elem Vocal Music	1,248.16	0.00	1,248.16
21 000 8023 729	Elem Student Council	167.02	0.00	167.02
21 000 8024 729	Character Counts	91.74	0.00	91.74
21 000 8025 729	Elem. Ticket Store Fund	128.30	0.00	128.30
21 000 8026 729	School Nurse's Checkbook	0.00	0.00	0.00
21 000 8050 729	Interest Now Checking	0.00	0.00	0.00
21 910 6110 729	Drama Trip	129.00	0.00	129.00
21 910 6114 729	Class of 2018	356.40	0.00	356.40
21 910 6115 729	Class of 2013	0.00	0.00	0.00
21 910 6116 729	Class of 2014	0.00	0.00	0.00
21 910 6116 759	UNASSIGNED FUND BALANCES	0.00	0.00	0.00
21 910 6117 729	Class of 2015	0.00	0.00	0.00
21 910 6118 729	Class of 2016	47.00	0.00	47.00
21 910 6119 729	Class of 2017	1,066.73	0.00	1,066.73
21 910 6152 729	Greenhouse - FFA	3,886.87	0.00	3,886.87
21 910 6153 729	FFA Software	0.00	0.00	0.00
		1,260.53		1,260.53
21 910 6154 729 21 910 6154 759	FCCLA UNASSIGNED FUND BALANCES	•	0.00	0.00
21 910 6154 739	Cheer - BB/FB	0.00 45.55	0.00 0.00	45.55
		86.21	0.00	86.21
21 910 6157 729	Cheer - Wrestling			319.16
21 910 6160 729	Key Club	319.16	0.00	6,671.38
21 910 6161 729	Poms	6,671.38	0.00	354.68
21 910 6162 729 21 910 6163 729	FFA - Health Machine FFA Rodeo	354.68	0.00	65,108.83
		65,108.83 0.00	0.00 0.00	0.00
21 910 6201 729	RESTRICT FOR CAT AID CARRYOVER, REST FUN			
21 910 6201 759	UNASSIGNED FUND BALANCES	0.00	0.00	0.00 369.90
21 910 6210 729	Vocal	369.90	0.00	
21 910 6220 729	Band	5,259.37	0.00	5,259.37
21 910 6220 759	UNASSIGNED FUND BALANCES	0.00	0.00	0.00
21 910 6221 759	UNASSIGNED FUND BALANCES	0.00	0.00	0.00
21 910 6223 759	UNASSIGNED FUND BALANCES	0.00	0.00	0.00
21 910 6229 759	RGirls Track	0.00	0.00	0.00
21 910 6234 729	Golf Fundraiser	31.40	0.00	31.40
21 910 6234 759	UNASSIGNED FUND BALANCES	0.00	0.00	0.00
21 910 6235 729	Soccer	1,396.36	0.00	1,396.36

#### **Balance Sheet**

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Account Numb	<u>er</u>	Description	Previous Balance	Current Month	Ending Balance
21 910 6258 7	59	UNASSIGNED FUND BALANCES	0.00	0.00	0.00
21 910 6259 7	29	RESTRICT FOR CAT AID CARRYOVER, REST FUN	0.00	0.00	0.00
21 910 6267 72	29	CONTAGIOUS SMILES	306.00	0.00	306.00
21 910 6411 72	29	Hometown Days	0.00	0.00	0.00
21 920 6223 72	29	Softball	0.00	0.00	0.00
21 920 6601 72	29	Athletics	36,752.85	0.00	36,752.85
21 920 6645 72	29	Cross Country	939.17	0.00	939.17
21 920 6710 72	29	Boys Basketball	69.43	0.00	69.43
21 920 6710 7	59	UNASSIGNED FUND BALANCES	0.00	0.00	0.00
21 920 6720 72	29	Football / Resale	6,129.51	0.00	6,129.51
21 920 6730 72	29	Baseball	6,130.72	0.00	6,130.72
21 920 6740 72	29	Boys Track	2,940.33	0.00	2,940.33
21 920 6790 72	29	Wrestling	6,875.25	0.00	6,875.25
21 920 6810 72	29	Girls Basketball	1,855.55	0.00	1,855.55
21 920 6815 72	29	Volleyball	777.55	0.00	777.55
21 920 6835 72	29	Softball	5,211.51	0.00	5,211.51
21 920 6840 72	29	Girls Track Fundraiser	23.01	0.00	23.01
21 950 7000 72	29	Art Club	230.35	0.00	230.35
21 950 7002 7	59	Yearbook - Odd	(15,169.09)	0.00	(15,169.09)
21 950 7100 72	29	National Honor Society	1,287.21	0.00	1,287.21
21 950 8001 72	29	Drama & Speech	9,389.23	0.00	9,389.23
		Fund Balance Subtotal:	39,809.86	0.00	39,809.86
	Total Liabilities	s, Deferred Inflows of Resources, and Fund Equity:	61,285.41	(41,964.96)	19,320.45

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Account Number Fund: 22 MANAGE	<u>Description</u>	<u>Previous Balance</u>	Current Month	Ending Balance
Current Assets	<u>-</u>			
22 000 0000 101	CASH IN BANK	329,202.07	24,378.14	353,580.21
22 000 0000 111	Investments	0.00	0.00	0.00
22 000 0000 121	Taxes Rec. (Other Cash Assets)	0.00	0.00	0.00
22 000 0000 123	Succ. Yr. Property Tax Rec.	229,999.00	0.00	229,999.00
22 000 0000 132	Interfund Receivables	0.00	0.00	0.00
22 000 0000 153	Receivable Account	0.00	0.00	0.00
	Current Assets Subtotal:	559,201.07	24,378.14	583,579.21
Other Assets				
22 000 0000 301	BUDGETED REVENUES	187,800.00	0.00	187,800.00
22 000 0000 302	REVENUES	(4,594.71)	(33,470.89)	(38,065.60)
	Other Assets Subtotal:	183,205.29	(33,470.89)	149,734.40
Total Asse	ets and Deferred Outflows of Resources:	742,406.36	(9,092.75)	733,313.61
Current Liabilities				
22 000 0000 421	ACCOUNTS PAYABLE	0.00	0.00	0.00
22 000 0000 605	DEFERRED INFLOWS	0.00	0.00	0.00
	Current Liabilities Subtotal:	0.00	0.00	0.00
Other Liabilities				
22 000 0000 601	BUDGET EXPENDITURES	238,825.00	0.00	238,825.00
22 000 0000 602	EXPENDITURES/EXPENSES	(208,070.25)	(9,092.75)	(217,163.00)
22 000 0000 603	ENCUMBRANCES	0.00	0.00	0.00
22 000 0000 604	ENCUMBRANCES COMMITTED	0.00	0.00	0.00
22 000 0000 621	Def. Rev for Succ. Yr Prop Tax Rec	229,999.00	0.00	229,999.00
	Other Liabilities Subtotal:	260,753.75	(9,092.75)	251,661.00
Fund Balance				
22 000 0000 729	RESTRICT FOR CAT AID CARRYOVER, REST FUN	526,913.90	0.00	526,913.90
22 000 0000 729 000	Fund Bal. Insurance	5,763.71	0.00	5,763.71
22 000 0000 739 022	Fund Bal. Unemployment	0.00	0.00	0.00
22 000 0000 739 023	Fund Bal. Retirement	0.00	0.00	0.00
22 000 0000 750	Accrual Reserve	0.00	0.00	0.00
22 000 0000 752	Budget Acct.	0.00	0.00	0.00
22 000 0000 753	Encumber Reserve	0.00	0.00	0.00
22 000 0000 778	UNDISIGNATED SPECIAL ED BAL (AEA ONLY)	(51,025.00)	0.00	(51,025.00)
	Fund Balance Subtotal:	481,652.61	0.00	481,652.61
Total Liab	lities, Deferred Inflows of Resources, and Fund Equity:	742,406.36	(9,092.75)	733,313.61

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Account Number Fund: 33 LOCA	<u>Description</u> AL OPTIONS SALES TAX	Previous Balance	Current Month	Ending Balance
Current Assets				
33 000 0000 101	CASH IN BANK	2,051,889.15	(213,064.63)	1,838,824.52
33 000 0000 111	SILO Investments	108,893.59	36.20	108,929.79
33 000 0000 141	LOSST Receivable	0.00	0.00	0.00
	Current Assets Subtotal:	2,160,782.74	(213,028.43)	1,947,754.31
Other Assets				
33 000 0000 301	BUDGETED REVENUES	595,920.00	0.00	595,920.00
33 000 0000 302	REVENUES	(50,212.39)	(50,175.29)	(100,387.68)
	Other Assets Subtotal:	545,707.61	(50,175.29)	495,532.32
Total A	Assets and Deferred Outflows of Resources:	2,706,490.35	(263,203.72)	2,443,286.63
Current Liabilities				
33 000 0000 421	ACCOUNTS PAYABLE	0.00	0.00	0.00
33 000 0000 424	Excess of Warrants Over Bank Bal.	0.00	0.00	0.00
33 000 0000 605	DEFERRED INFLOWS	0.00	0.00	0.00
	Current Liabilities Subtotal:	0.00	0.00	0.00
Other Liabilities				
33 000 0000 601	BUDGET EXPENDITURES	2,592,558.00	0.00	2,592,558.00
33 000 0000 602	EXPENDITURES/EXPENSES	(84,432.94)	(263,203.72)	(347,636.66)
33 000 0000 603	ENCUMBRANCES	0.00	0.00	0.00
33 000 0000 604	ENCUMBRANCES COMMITTED	0.00	0.00	0.00
	Other Liabilities Subtotal:	2,508,125.06	(263,203.72)	2,244,921.34
Fund Balance				
33 000 0000 729	RESTRICT FOR CAT AID CARRYOVER, REST FUN	2,195,003.29	0.00	2,195,003.29
33 000 0000 739	OTHER COMMITTED FUND BALANCE	0.00	0.00	0.00
33 000 0000 750	Payable Reserve	0.00	0.00	0.00
33 000 0000 752	Budget Balance	0.00	0.00	0.00
33 000 0000 753	Encumber Reserve	0.00	0.00	0.00
33 000 0000 770 071	Suspense Account	0.00	0.00	0.00
33 000 0000 778	UNDISIGNATED SPECIAL ED BAL (AEA ONLY)	(1,996,638.00)	0.00	(1,996,638.00)
33 000 6900 729	Downward Adjustment	0.00	0.00	0.00
	Fund Balance Subtotal:	198,365.29	0.00	198,365.29
Total L	iabilities, Deferred Inflows of Resources, and Fund Equity:	2,706,490.35	(263,203.72)	2,443,286.63

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Account Number Fund: 36 PHYSICAL	<u>Description</u> - PLANT EQUIPMENT LEVY	Previous Balance	Current Month	Ending Balance
Current Assets				
36 000 0000 101	CASH IN BANK	25,261.69	(27,749.74)	(2,488.05)
36 000 0000 102	Voted Ppel Cash In Bank	0.00	0.00	0.00
36 000 0000 111	Investment - Track Upkeep	55,700.61	5.04	55,705.65
36 000 0000 121	Taxes Rec. (Other Current Assets)	0.00	0.00	0.00
36 000 0000 123	Succ. Yr. Prop. Tax Rec.	137,613.00	0.00	137,613.00
36 000 0000 132	Interfund Receivables	0.00	0.00	0.00
36 000 0000 144	INCOME SURTAX RECEIVABLE	56,102.00	0.00	56,102.00
36 000 0000 150	Other Receivables	0.00	0.00	0.00
36 000 0000 153	Receivable Account	(2,199.70)	0.00	(2,199.70)
	Current Assets Subtotal:	272,477.60	(27,744.70)	244,732.90
Other Assets				
36 000 0000 301	BUDGETED REVENUES	196,222.00	0.00	196,222.00
36 000 0000 302	REVENUES	(23,214.37)	(11,700.68)	(34,915.05)
	Other Assets Subtotal:	173,007.63	(11,700.68)	161,306.95
Total Assets	s and Deferred Outflows of Resources:	445,485.23	(39,445.38)	406,039.85
Current Liabilities				
36 000 0000 421	ACCOUNTS PAYABLE	0.00	0.00	0.00
36 000 0000 605	DEFERRED INFLOWS	0.00	0.00	0.00
	Current Liabilities Subtotal:	0.00	0.00	0.00
Other Liabilities				
36 000 0000 601	BUDGET EXPENDITURES	354,100.00	0.00	354,100.00
36 000 0000 602	EXPENDITURES/EXPENSES	(46,921.68)	(39,445.38)	(86,367.06)
36 000 0000 603	ENCUMBRANCES	0.00	0.00	0.00
36 000 0000 604	ENCUMBRANCES COMMITTED	0.00	0.00	0.00
36 000 0000 621	Def. Rev. for Succ. Yr. Prop. Tax R	137,613.00	0.00	137,613.00
36 000 0000 622	Deferred Inflows, Income SurTax Rec	56,102.00	0.00	56,102.00
00 000 0000 022	Other Liabilities Subtotal:	500,893.32	(39,445.38)	461,447.94
	Other Liabilities Subtotal.	300,093.32	(39,443.36)	401,447.94
Fund Balance				
36 000 0000 721 001	Voted Ppel Fund Balance	0.00	0.00	0.00
36 000 0000 729	RESTRICT FOR CAT AID CARRYOVER, REST FUN	104,182.72	0.00	104,182.72
36 000 0000 739	OTHER COMMITTED FUND BALANCE	0.00	0.00	0.00
36 000 0000 750	Accrual Reserve	0.00	0.00	0.00
36 000 0000 752	Budget Acct.	0.00	0.00	0.00
36 000 0000 753	Encumber Reserve	0.00	0.00	0.00
36 000 0000 759	Fund Balance	(1,712.81)	0.00	(1,712.81)
36 000 0000 778	UNDISIGNATED SPECIAL ED BAL (AEA ONLY)	(157,878.00)	0.00	(157,878.00)
	Fund Balance Subtotal:	(55,408.09)	0.00	(55,408.09)

**Balance Sheet** 

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Account Number Description Previous Balance Current Month Ending Balance
Total Liabilities, Deferred Inflows of Resources, and Fund Equity: 445,485.23 (39,445.38) 406,039.85

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Account Number Fund: 40 DEBT SE	<u>Description</u>	Previous Balance	Current Month	Ending Balance
Current Assets				
40 000 0000 101	CASH IN BANK	(2,984.33)	0.00	(2,984.33)
40 000 0000 105	Reserve	152,500.00	0.00	152,500.00
40 000 0000 106	Sinking Series 11 Bonds	40,288.66	20,237.30	60,525.96
40 000 0000 107	Sinking Series 16 Bonds	39,251.04	19,658.01	58,909.05
40 000 0000 111	Investments	0.00	0.00	0.00
40 000 0000 121	Taxes Rec. (Other Current Assets)	0.00	0.00	0.00
40 000 0000 123	Succ. Yr. Prop. Tax Rec.	0.00	0.00	0.00
40 000 0000 131	Interfund Loans Rec.	0.00	0.00	0.00
40 000 0000 153	Receivable Account	0.00	0.00	0.00
	Current Assets Subtotal:	229,055.37	39,895.31	268,950.68
Other Assets				
40 000 0000 301	BUDGETED REVENUES	428,000.00	0.00	428,000.00
40 000 0000 302	REVENUES	(79,790.45)	(39,895.31)	(119,685.76)
	Other Assets Subtotal:	348,209.55	(39,895.31)	308,314.24
Total Asse	ets and Deferred Outflows of Resources:	577,264.92	0.00	577,264.92
Total Asse	and Deferred Outflows of Nessations.	011,204.02	0.00	377,204.32
Current Liabilities				
40 000 0000 401	Due To General Operating Fund	0.00	0.00	0.00
40 000 0000 421	ACCOUNTS PAYABLE	0.00	0.00	0.00
40 000 0000 424	BANK OVERDRAFTS	0.00	0.00	0.00
40 000 0000 605	DEFERRED INFLOWS	0.00	0.00	0.00
	Current Liabilities Subtotal:	0.00	0.00	0.00
Other Liabilities				
40 000 0000 601	BUDGET EXPENDITURES	410,791.00	0.00	410,791.00
40 000 0000 602	EXPENDITURES/EXPENSES	(426,286.75)	0.00	(426,286.75)
40 000 0000 603	ENCUMBRANCES	0.00	0.00	0.00
40 000 0000 604	ENCUMBRANCES COMMITTED	0.00	0.00	0.00
40 000 0000 621	Def. Rev. Suc. Yr. Prop. Tax Rec.	0.00	0.00	0.00
	Other Liabilities Subtotal:	(15,495.75)	0.00	(15,495.75)
Fund Balance				
40 000 0000 729	RESTRICT FOR CAT AID CARRYOVER, REST FUN	575,551.67	0.00	575,551.67
40 000 0000 739	OTHER COMMITTED FUND BALANCE	0.00	0.00	0.00
40 000 0000 750	Accrual Reserve	0.00	0.00	0.00
40 000 0000 752	Budget Acct.	0.00	0.00	0.00
40 000 0000 753	Encumber Reserve	0.00	0.00	0.00
40 000 0000 770 071	Suspense Account	0.00	0.00	0.00
40 000 0000 778	UNDISIGNATED SPECIAL ED BAL (AEA ONLY)	17,209.00	0.00	17,209.00
	Fund Balance Subtotal:	592,760.67	0.00	592,760.67

**Balance Sheet** 

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Account Number Description Previous Balance Current Month Ending Balance
Total Liabilities, Deferred Inflows of Resources, and Fund Equity: 577,264.92 0.00 577,264.92

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Account Number Fund: 61 NUTRITION	<u>Description</u>	<u>Previous Balance</u>	Current Month	Ending Balance
<u>Current Assets</u>				
61 000 0000 101	CASH IN BANK	(170,593.30)	(14,487.03)	(185,080.33)
61 000 0000 111	Investments	91,133.61	1,397.99	92,531.60
61 000 0000 153	Receivable Account	0.00	0.00	0.00
61 000 0000 171	Inventories for Consumption	0.00	0.00	0.00
61 000 0000 178	Purch. Food/commod.	4,074.73	0.00	4,074.73
	Current Assets Subtotal:	(75,384.96)	(13,089.04)	(88,474.00)
Fixed Assets				
61 000 0000 241	Fixed Assets	109,807.30	0.00	109,807.30
61 000 0000 242	Accum. Depreciation	(92,688.15)	0.00	(92,688.15)
	Fixed Assets Subtotal:	17,119.15	0.00	17,119.15
Other Assets				
61 000 0000 301	BUDGETED REVENUES	276,375.00	0.00	276,375.00
61 000 0000 302	REVENUES	(4,395.35)	(6,625.49)	(11,020.84)
	Other Assets Subtotal:	271,979.65	(6,625.49)	265,354.16
Deferred Outflows of Res	<u>ources</u>			
61 000 0000 321	Deferred Outflows for Difference	1,643.00	0.00	1,643.00
61 000 0000 322	Def. Outflows in Assumptions per IPERS	2,973.00	0.00	2,973.00
61 000 0000 325	Deferred Outflows of Resources	12,779.00	0.00	12,779.00
	Deferred Outflows of Resources Subtotal:	17,395.00	0.00	17,395.00
Total Assets	and Deferred Outflows of Resources:	231,108.84	(19,714.53)	211,394.31
Current Liabilities				
61 000 0000 421	ACCOUNTS PAYABLE	0.00	0.00	0.00
61 000 0000 424	BANK OVERDRAFTS	0.00	0.00	0.00
61 000 0000 461	Undistributed Payroll	0.00	0.00	0.00
61 000 0000 471	PAYROLL DEDUCTS & WITHHOLDINGS	0.00	0.00	0.00
61 000 0000 483	Unearned Revenues	5,501.18	0.00	5,501.18
61 000 0000 605	DEFERRED INFLOWS	0.00	0.00	0.00
61 000 4558 481	Deferred Revenue	0.00	0.00	0.00
61 000 5900 499	Downward Adjustment	0.00	0.00	0.00
	Current Liabilities Subtotal:	5,501.18	0.00	5,501.18
Long-term Liabilities				
61 000 0000 591	OPEB Liab.	2,707.00	0.00	2,707.00
61 000 0000 593	Net Pension Liability	108,474.00	0.00	108,474.00
	Long-term Liabilities Subtotal:	111,181.00	0.00	111,181.00
Other Liabilities				
61 000 0000 601	BUDGET EXPENDITURES	331,732.00	0.00	331,732.00

#### **Balance Sheet**

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Account Number	<u>Description</u>	Previous Balance	Current Month	Ending Balance
61 000 0000 602	EXPENDITURES/EXPENSES	(11,829.10)	(19,714.53)	(31,543.63)
61 000 0000 603	ENCUMBRANCES	0.00	0.00	0.00
61 000 0000 604	ENCUMBRANCES COMMITTED	0.00	0.00	0.00
	Other Liabilities Subtotal:	319,902.90	(19,714.53)	300,188.37
Deferred Inflows of Resou	<u>irces</u>			
61 000 0000 633	Deferred Inflows for Net Diff between Pr	8,783.00	0.00	8,783.00
61 000 0000 634	Deferred Inflows of Resources from Prop.	4,345.00	0.00	4,345.00
	Deferred Inflows of Resources Subtotal:	13,128.00	0.00	13,128.00
<u>Fund Balance</u>				
61 000 0000 711	Reserve for Inventory	0.00	0.00	0.00
61 000 0000 739 071	Suspense Account	0.00	0.00	0.00
61 000 0000 750	Accrual Reserve	0.00	0.00	0.00
61 000 0000 752	Budget Acct.	0.00	0.00	0.00
61 000 0000 753	Encumber Reserve	0.00	0.00	0.00
61 000 0000 760	Net Investment in Capital Assets	17,119.15	0.00	17,119.15
61 000 0000 770	Fixed Asset Balance	37,798.54	0.00	37,798.54
61 000 0000 778	UNDISIGNATED SPECIAL ED BAL (AEA ONLY)	(55,357.00)	0.00	(55,357.00)
61 000 0000 780	UNRESTRICTED NET POSITION	(218,164.93)	0.00	(218,164.93)
	Fund Balance Subtotal:	(218,604.24)	0.00	(218,604.24)
Total Liabilitie	s, Deferred Inflows of Resources, and Fund Equity:	231,108.84	(19,714.53)	211,394.31

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Account Numb	e <u>r</u> <u>Description</u> SCHOLARSHIP FUND	Previous Balance	Current Month	Ending Balance
Current Ass				
81 000 0000 10		21,331.24	205.00	21,536.24
81 000 0000 1		19,000.00	0.00	19,000.00
81 000 0000 1		0.00	0.00	0.00
01 000 0000 1	Current Assets Subtotal:	40,331.24	205.00	40,536.24
	Current Assets Subtotal.	40,331.24	205.00	40,530.24
Other Asse	<u>ts</u>			
81 000 0000 30	D1 BUDGETED REVENUES	10,500.00	0.00	10,500.00
81 000 0000 30	2 REVENUES	0.00	(205.00)	(205.00)
	Other Assets Subtotal:	10,500.00	(205.00)	10,295.00
	Total Assets and Deferred Outflows of Resources:	50,831.24	0.00	50,831.24
Current Lia	<u>bilities</u>			
81 000 0000 42	21 ACCOUNTS PAYABLE	0.00	0.00	0.00
81 000 0000 49	OTHER COMMITTED FUND BALANCE	0.00	0.00	0.00
81 000 0000 60	DEFERRED INFLOWS	0.00	0.00	0.00
81 000 5900 49	Downward Adjustment	0.00	0.00	0.00
	Current Liabilities Subtotal:	0.00	0.00	0.00
Other Liabi	<u>ities</u>			
81 000 0000 60	D1 BUDGET EXPENDITURES	0.00	0.00	0.00
81 000 0000 60	02 EXPENDITURES/EXPENSES	(4,000.00)	0.00	(4,000.00)
81 000 0000 60	O3 ENCUMBRANCES	0.00	0.00	0.00
81 000 0000 60	24 ENCUMBRANCES COMMITTED	0.00	0.00	0.00
	Other Liabilities Subtotal:	(4,000.00)	0.00	(4,000.00)
Fund Balan	<u>ce</u>			
81 000 0000 7	50 Payable Reserve	0.00	0.00	0.00
81 000 0000 7	52 Budget Balance	0.00	0.00	0.00
81 000 0000 75	53 Encumber Reserve	0.00	0.00	0.00
81 000 0000 77	78 UNDISIGNATED SPECIAL ED BAL (AEA ONLY)	10,500.00	0.00	10,500.00
81 000 0000 78	30 UNRESTRICTED NET POSITION	5,775.81	0.00	5,775.81
81 101 0000 7	70 Anne Walker Scholarship Reserve	2,000.00	0.00	2,000.00
81 103 0000 7	70 Gerdener Scholarship Reserve	6,952.42	0.00	6,952.42
81 104 0000 7	70 Wapello Foundation Scholarship Reserve	200.00	0.00	200.00
81 106 0000 77	70 Werner Scholarship Reserve	500.00	0.00	500.00
81 108 0000 7	70 Hicklin WInter Scholarship Reserve Acct	19,400.00	0.00	19,400.00
81 111 0000 7	70 FFA Concession Stand Scholarship Reserve	7,851.00	0.00	7,851.00
81 113 0000 77	Jean Day Scholarship Reserve	1,112.01	0.00	1,112.01
81 115 0000 77	70 Trae Bohlen Scholarship Reserve	540.00	0.00	540.00
	Fund Balance Subtotal:	54,831.24	0.00	54,831.24
	Total Liabilities, Deferred Inflows of Resources, and Fund Equity:	50,831.24	0.00	50,831.24

Period Ending: September 2017

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Account Number Fund: 92 PTO A	Description GENCY FUND	Previous Balance	Current Month	Ending Balance
<u>Current Assets</u>				
92 000 0000 101	CASH IN BANK	3,516.98	(75.90)	3,441.08
92 000 0000 153	Receivable Account	0.00	0.00	0.00
	Current Assets Subtotal:	3,516.98	(75.90)	3,441.08
Other Assets				
92 000 0000 301	BUDGETED REVENUES	0.00	0.00	0.00
92 000 0000 302	REVENUES	0.00	0.00	0.00
	Other Assets Subtotal:	0.00	0.00	0.00
Total A	ssets and Deferred Outflows of Resources:	3,516.98	(75.90)	3,441.08
Current Liabilities				
92 000 0000 421	ACCOUNTS PAYABLE	0.00	0.00	0.00
92 000 0000 499	OTHER COMMITTED FUND BALANCE	3,516.98	0.00	3,516.98
92 000 0000 605	DEFERRED INFLOWS	0.00	0.00	0.00
	Current Liabilities Subtotal:	3,516.98	0.00	3,516.98
Other Liabilities				
92 000 0000 601	BUDGET EXPENDITURES	4,298.00	0.00	4,298.00
92 000 0000 602	EXPENDITURES/EXPENSES	0.00	(75.90)	(75.90)
92 000 0000 603	ENCUMBRANCES	0.00	0.00	0.00
92 000 0000 604	ENCUMBRANCES COMMITTED	0.00	0.00	0.00
	Other Liabilities Subtotal:	4,298.00	(75.90)	4,222.10
Fund Balance				
92 000 0000 729 071	Suspense Account	0.00	0.00	0.00
92 000 0000 750	Payable Reserve	0.00	0.00	0.00
92 000 0000 752	Budget Balance	0.00	0.00	0.00
92 000 0000 753	Encumber Reserve	0.00	0.00	0.00
92 000 0000 778	UNDISIGNATED SPECIAL ED BAL (AEA ONLY)	(4,298.00)	0.00	(4,298.00)
92 000 0000 780 071	Suspense Account	0.00	0.00	0.00
	Fund Balance Subtotal:	(4,298.00)	0.00	(4,298.00)
Total Li	abilities, Deferred Inflows of Resources, and Fund Equity:	3,516.98	(75.90)	3,441.08

**Revenue Summary Report** 

Processing Month: 09/2017

Fund: 08 FIXED ASSETS

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Account Number	<u>Description</u>	Revised Budget	<b>During Month</b>	To Date	% of Budget	Budget Balance
08 0000 0010 1001 000 1	111 Last Year Receivable	0.00	0.00	0.00	0.00	0.00
Subtotal:	REVENUE FROM LOCAL SOURCES	0.00	0.00	0.00	0.00	0.00
	Fund Total:	0.00	0.00	0.00	0.00	0.00

# **Revenue Summary Report**

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Fund: 10 **GENERAL FUND** 

Fund: 10 GENERAL	. FUND					
Account Number	<u>Description</u>	Revised Budget	<b>During Month</b>		% of Budget	Budget Balance
10 0000 0010 1001 000 1111	Property Tax-general Fund	2,211,855.00	197,206.25	243,458.44	11.01	1,968,396.56
10 0000 0010 1001 000 1114		114,789.00	9,783.89	11,993.99	10.45	102,795.01
10 0000 0010 1001 000 1121	Local Option Sales Tax	0.00	0.00	0.00	0.00	0.00
10 0000 0010 1001 000 1134	Isl Income Sur-tax	196,356.00	0.00	0.00	0.00	196,356.00
10 0000 0010 1001 000 1171	Replacement Property Tax	92,473.00	0.00	0.00	0.00	92,473.00
10 0000 0010 1001 000 1191	Mobile Home Tax	2,276.00	0.00	19.24	0.85	2,256.76
10 3301 0020 1002 211 1322	Tuition - la Schools Spec Ed	55,000.00	0.00	0.00	0.00	55,000.00
10 0000 0020 1001 100 1323	Open Enrollment	235,542.00	0.00	0.00	0.00	235,542.00
10 3116 0020 1001 100 1323	Open Enrollment - TLC Portion	0.00	0.00	0.00	0.00	0.00
10 0000 0020 1001 100 1325	Tuition From Iowa Schools	125,000.00	0.00	0.00	0.00	125,000.00
10 0000 0010 1001 000 1510	Interest On Investments	4,000.00	364.11	1,235.26	30.88	2,764.74
10 0000 0020 1001 000 1744	Registration Fees	8,600.00	20,286.67	27,003.79	314.00	(18,403.79)
10 0000 0020 1002 000 1754	High School Pop Machine	0.00	0.00	0.00	0.00	0.00
10 0000 0020 1002 000 1790	Other Revenues	100.00	0.00	0.00	0.00	100.00
10 0000 0010 1001 000 1910	Rental Fee Of Property	200.00	0.00	0.00	0.00	200.00
10 0000 0010 1001 000 1920	Adams Express Stock	0.00	0.00	0.00	0.00	0.00
10 1920 0030 1001 000 1920	Wellmark Foundation Donation	0.00	0.00	0.00	0.00	0.00
10 0000 0020 1001 000 1942	Textbooks	0.00	0.00	0.00	0.00	0.00
10 0000 0010 1001 000 1951	Teacher Services to other LEA's	0.00	0.00	0.00	0.00	0.00
10 0000 0010 1001 000 1952	SUPERINTENDENT SERVICES OTHER LEAs/AEAs	39,138.00	0.00	0.00	0.00	39,138.00
10 0000 0010 1001 000 1954	SUPERINTENDENT SERVICES OTHER LEAs/AEAs	9,947.00	0.00	0.00	0.00	9,947.00
10 0000 0010 0001 100 1958	Shared Trans. Contract	0.00	0.00	0.00	0.00	0.00
10 0000 0010 1001 000 1989	Prior Year Expend.	0.00	0.00	0.00	0.00	0.00
10 0000 0020 1002 000 1989	Refunds	0.00	0.00	0.00	0.00	0.00
10 0000 0010 1001 000 1991	Sale Of School Property	0.00	0.00	0.00	0.00	0.00
10 0000 0020 1002 000 1991	Safety Equip./resale Items	0.00	0.00	0.00	0.00	0.00
10 0000 0020 1002 000 1992	Elem. Pop Machine	750.00	0.00	0.00	0.00	750.00
10 0000 0020 1002 000 1993	Preschool Snack Acct.	0.00	0.00	0.00	0.00	0.00
10 0000 0010 1001 000 1996	Microsoft Reimbursement	0.00	0.00	0.00	0.00	0.00
10 0000 0020 1001 000 1999	Miscellaneous	75,000.00	686.72	5,260.27	7.01	69,739.73
10 0000 0020 1002 000 1999	SWVPP Tuition	0.00	0.00	0.00	0.00	0.00
10 0000 0020 1001 102 1999		350.00	50.00	50.00	14.29	300.00
	EVENUE FROM LOCAL SOURCES	3,171,376.00	228,377.64	289,020.99	9.11	2,882,355.01
		3,171,370.00	220,377.04	209,020.99	9.11	2,002,333.01
10 0000 0010 0001 000 2100	Other Grants	0.00	0.00	0.00	0.00	0.00
Subtotal: RI	EVENUE INTERMEDIATE SOURCES	0.00	0.00	0.00	0.00	0.00
10 0000 0010 1001 000 3111	State Foundation Aid	4,524,265.00	343,006.00	343,006.00	7.58	4,181,259.00
10 1118 0010 1001 000 3111	TAG Revenues	0.00	0.00	0.00	0.00	0.00
10 1111 0000 1000 270 3111	TAG Local Match	0.00	0.00	0.00	0.00	0.00
10 1118 0000 1000 270 3111	TAG State Aid	0.00	0.00	0.00	0.00	0.00
10 0000 0010 1001 000 3112	ISL State Foundation Aid	0.00	0.00	0.00	0.00	0.00
10 0000 0010 0001 000 3113	Sbrc Allow. (tag)	0.00	0.00	0.00	0.00	0.00
10 3113 0010 1001 211 3113	Special Ed. Defecit State Aid	0.00	0.00	0.00	0.00	0.00
10 3116 0030 1001 000 3116	TLC Grant	0.00	21,364.00	21,364.00	0.00	(21,364.00)
10 3117 0010 1001 000 3117	SWVPP State Aid	62,615.00	6,299.00	6,299.00	10.06	56,316.00
10 3117 0010 1001 860 3117	SWVPP State Aid Admin Pass Through	0.00	0.00	0.00	0.00	0.00
10 3118 0010 1001 000 3118	State Aid Extra 2%	0.00	0.00	0.00	0.00	0.00
10 0000 0010 0001 000 3120	Dist. Court Placed Children	0.00	0.00	0.00	0.00	0.00
	Mentoring & Induction Program	7,500.00	0.00	0.00	0.00	7,500.00

## Revenue Summary Report

Processing Month: 09/2017

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Fund: 10 GENERAL FUND

Account Number **Description** Revised Budget **During Month** To Date % of Budget **Budget Balance** 10 3203 0030 1001 000 3203 Evaluator Training 0.00 0.00 0.00 0.00 0.00 40,282.00 10 3204 0030 1001 000 3204 402.824.00 40.282.00 10.00 Teacher Salary Improve. Prog. 362.542.00 10 3206 0030 1001 000 3206 Teacher Quality Prof. Development 0.00 0.00 0.00 0.00 0.00 10 3207 0030 1001 000 3207 Teacher Qual. Additional Funding 0.00 0.00 0.00 0.00 0.00 10 3208 0030 1001 000 3208 Market Factor Grant 0.00 0.00 0.00 0.00 0.00 10 3209 0030 1001 000 3209 0.00 0.00 Administrator Mentoring 0.00 0.00 0.00 10 3211 0030 1001 311 3211 Phase I Monies 0.00 0.00 0.00 0.00 0.00 10 3212 0030 1001 312 3212 Phase li Monies 0.00 0.00 0.00 0.00 0.00 Phase Iii Monies 10 3213 0030 1001 313 3213 0.00 0.00 0.00 0.00 0.00 10 3214 0030 5213 000 3214 Aea Flow Thru 288,415.00 0.00 0.00 0.00 288 415 00 10 0000 0010 1001 315 3215 Technology 0.00 0.00 0.00 0.00 0.00 10 3216 0030 1001 000 3216 State Class Size Grant 0.00 5,022.00 5,022.00 0.00 (5,022.00)10 0000 0010 0001 000 3226 **Employ Skills Assessments** 0.00 0.00 0.00 0.00 0.00 10 0000 0010 0001 000 3245 School-to-work Grant 0.00 0.00 0.00 0.00 0.00 10 0000 0010 0001 000 3246 Community Grant 0.00 0.00 0.00 0.00 0.00 10 3261 0030 1002 361 3261 State Vocational Aid 7,000.00 0.00 0.00 0.00 7,000.00 10 0000 0010 0001 000 3271 Sales And Used Taxes 0.00 0.00 0.00 0.00 0.00 10 3342 0030 1001 000 3342 SUCCESSFUL PROGRESSION FOR EARLY 17 554 00 16 664 00 16 664 00 94 93 890.00 READERS 10 3373 0030 1001 000 3373 TQ Core Curriculum PD 12.420.00 0.00 0.00 0.00 12.420.00 TEACHER DEVELOPMENT ACADEMIES 10 3374 0030 1001 000 3374 0.00 0.00 0.00 0.00 0.00 TQ Prof. Development 10 3376 0030 1001 000 3376 29,210.00 4,163.00 4,163.00 14.25 25,047.00 10 3378 0030 1001 000 3378 TQ Market Factor 0.00 0.00 0.00 0.00 0.00 10 3387 0030 1001 000 3387 Teacher Leadership Planning Grant 0.00 0.00 0.00 0.00 0.00 10 3752 0010 1001 000 3752 Intensive Summer Reading Pilot Study 0.00 0.00 0.00 0.00 0.00 10 0000 0010 1001 000 3801 Military Credit 1,600.00 0.00 0.00 0.00 1,600.00 STATE REPLACEMENT FOR COMMERCIAL 10 0000 0010 1001 000 3803 25,000.00 0.00 0.00 0.00 25,000.00 AND IND 10 0000 0010 0001 000 3901 State Share Disaster Relief 0.00 0.00 0.00 0.00 0.00 REVENUE FROM STATE SOURCES 436,800.00 Subtotal: 5,378,403.00 436,800.00 8.12 4,941,603.00 10 4026 0030 1001 430 4026 ARRA Title #1 0.00 0.00 0.00 0.00 0.00 10 4034 0010 1001 000 4034 0.00 0.00 0.00 ARRA State Foundation Aid 0.00 0.00 10 4035 0010 1001 000 4035 ARRA Prof. Dev. 0.00 0.00 0.00 0.00 0.00 10 0000 0010 1001 000 4036 Isl State Found Aid 0.00 0.00 0.00 0.00 0.00 10 4036 0010 1001 000 4036 ARRA Inst. Support 0.00 0.00 0.00 0.00 0.00 10 4039 0010 1001 000 4039 ARRA Gov't Services 0.00 0.00 0.00 0.00 0.00 10 4041 0030 1001 430 4041 FD Jobs 0.00 0.00 0.00 0.00 0.00 10 4201 0030 1001 421 4201 0.00 0.00 0.00 0.00 0.00 10 0000 0010 0001 423 4203 M. Twain Wildlife 0.00 0.00 0.00 0.00 0.00 10 4501 0030 1001 431 4501 115.000.00 0.00 0.00 0.00 115.000.00 10 4501 0030 1001 432 4501 TITLE I SCHOOL IMPROVEMENT GRANTS 0.00 0.00 0.00 0.00 0.00 10 4508 0030 1001 432 4508 Title #1 Prior Yr. 0.00 0.00 0.00 0.00 0.00 10 4511 0030 1001 000 4511 DISTRICT DEFINED IDEA SUBGRANTS -PBIS 0.00 0.00 0.00 0.00 0.00 10 4526 0030 1001 000 4526 Second Chance Reading Grant 0.00 0.00 0.00 0.00 0.00 10 4529 0030 1001 000 4529 Success4 0.00 0.00 0.00 0.00 0.00 10 4531 0030 1001 390 4531 Carl Perkins Grants 6,500.00 0.00 0.00 0.00 6,500.00 10 0000 0010 0001 000 4549 Federal Class Size Grant 0.00 0.00 0.00 0.00 0.00 10 4558 0030 1001 000 4558 **Team Nutrition** 0.00 0.00 0.00 0.00 0.00 10 4563 0030 1001 000 4563 Eisenhower Grant 0.00 0.00 0.00 0.00 0.00 10 0000 0010 0001 000 4564 Emergency Immigrant Educ. 0.00 0.00 0.00 0.00 0.00

Revenue Summary Report

Processing Month: 09/2017

Fund: 10 GENERAL FUND

Fund Total:

To Date % of Budget **Budget Balance** Account Number **Description** Revised Budget **During Month** 10 4591 0030 1001 100 4591 Drug Free School-quest 0.00 0.00 0.00 0.00 0.00 10 4634 0030 1001 211 4634 Medicaid Reimbursement 60,000.00 (4,466.66)(4,466.66)(7.44)64,466.66 10 4643 0030 1001 000 4643 Title II Federal Funds 25,895.17 25,895.17 26,794.00 96.65 898.83 10 4644 0030 1001 410 4644 Title III 7,500.00 0.00 0.00 0.00 7,500.00 10 4647 0030 1001 000 4647 SAFE&DRUG-FREE SCHOOLS&COMM-NAT'L 0.00 0.00 0.00 0.00 0.00 **PRGRM** 5,000.00 0.00 0.00 0.00 5,000.00 10 4648 0030 1001 000 4648 Title VI A Assesment Funds 10 4031 0030 1002 000 4720 ARRA Part B Sp. Ed. 23,248.00 0.00 0.00 0.00 23,248.00 10 4521 0030 1002 000 4720 Part B Special Education 25,000.00 0.00 25,000.00 0.00 0.00 10 4730 0030 1001 473 4730 Project SNAG 0.00 0.00 0.00 0.00 0.00 10 4735 0030 1001 000 4735 E-rate 6,000.00 0.00 0.00 0.00 6,000.00 Subtotal: REVENUE FROM FEDERAL SOURCES 275,042.00 21,428.51 21,428.51 7.79 253,613.49 10 0000 0010 1000 100 5222 Interfund Transfers 0.00 0.00 0.00 0.00 0.00 10 0000 0010 1000 100 5223 Interfund Transfers 0.00 0.00 0.00 0.00 0.00 10 0000 0010 2620 100 5311 Insurance Claim 1,000.00 0.00 1,000.00 0.00 0.00 10 0000 0010 0001 000 5600 Proceeds Loans Greater 12 Mos 0.00 0.00 0.00 0.00 0.00 10 0000 0000 0000 000 5900 Upward Adjustment 0.00 0.00 0.00 0.00 0.00 Subtotal: OTHER FINANCING SOURCES 1,000.00 0.00 0.00 0.00 1,000.00

8,825,821.00

686,606.15

747,249.50

8.47

8,078,571.50

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# **Revenue Summary Report**

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STUDENT ACTIVITY FUND Fund: 21

Tuliu. 21 STODENT	ACTIVITY OND					
<u>Account Number</u> 21 0000 0000 0000 000 0000	Description Last Year Receivable	Revised Budget 0.00	<u>During Month</u> 0.00	<u>To Date</u> 0.00	% of Budget 0.00	Budget Balance 0.00
	000	0.00	0.00	0.00	0.00	0.00
21 0000 0000 0000 000 1510		0.00	11.19	39.22	0.00	(39.22)
21 0000 0000 0000 000 1710	·	0.00	0.00	0.00	0.00	0.00
21 0000 0000 0000 000 1790	·	0.00	0.00	0.00	0.00	0.00
21 6114 3200 0000 910 1790	Class of 2018	0.00	0.00	0.00	0.00	0.00
21 6118 3200 0000 910 1790		0.00	0.00	0.00	0.00	0.00
21 6119 3200 0000 910 1790		0.00	0.00	0.00	0.00	0.00
21 6150 3200 0000 910 1790		0.00	591.00	591.00	0.00	(591.00)
21 6152 3200 0000 910 1790		0.00	76.00	76.00	0.00	(76.00)
21 6153 3200 0000 910 1790		0.00	0.00	0.00	0.00	0.00
21 6154 3200 0000 910 1790	FCCLA	0.00	0.00	0.00	0.00	0.00
21 6156 3200 0000 910 1790	Cheer - BB/FB	0.00	0.00	0.00	0.00	0.00
21 6157 3200 0000 910 1790	Cheer - Wrestling	0.00	0.00	0.00	0.00	0.00
21 6160 3200 0000 910 1790	Key Club	0.00	0.00	0.00	0.00	0.00
21 6161 3200 0000 910 1790	Poms	0.00	0.00	0.00	0.00	0.00
21 6162 3200 0000 910 1790	FFA - Health Machine	0.00	0.00	0.00	0.00	0.00
21 6163 3200 0000 910 1790	FFA Rodeo	0.00	3,090.00	82,811.66	0.00	(82,811.66)
21 6201 3200 0000 910 1790	Athletics	0.00	9,369.75	12,908.75	0.00	(12,908.75)
21 6203 3200 0000 910 1790	Wrestling Fundraiser	0.00	0.00	0.00	0.00	0.00
21 6205 3200 0000 910 1790	Boys BB resale	0.00	0.00	0.00	0.00	0.00
21 6207 3200 0000 910 1790	Boys BB Fundraisers	0.00	0.00	0.00	0.00	0.00
21 6211 3200 0000 910 1790	Girls BB Fundraiser	0.00	0.00	0.00	0.00	0.00
21 6215 3200 0000 910 1790	Volleyball Fundraiser	0.00	2,493.00	2,493.00	0.00	(2,493.00)
21 6217 3200 0000 910 1790	Cross Country	0.00	0.00	0.00	0.00	0.00
21 6221 3200 0000 910 1790	Baseball Fundraiser	0.00	0.00	131.00	0.00	(131.00)
21 6223 3200 0000 910 1790	Softball Fundraiser	0.00	0.00	293.00	0.00	(293.00)
21 6226 3200 0000 910 1790	Boys Track Fundraiser	0.00	0.00	1,305.00	0.00	(1,305.00)
21 6229 3200 0000 910 1790	•	0.00	0.00	0.00	0.00	0.00
21 6230 3200 0000 910 1790	Football / Resale	0.00	0.00	0.00	0.00	0.00
21 6232 3200 0000 910 1790		0.00	0.00	8,625.00	0.00	(8,625.00)
21 6234 3200 0000 910 1790		0.00	0.00	308.00	0.00	(308.00)
21 6235 3200 0000 910 1790		0.00	0.00	141.00	0.00	(141.00)
21 6249 3200 0000 910 1790		0.00	0.00	271.00	0.00	, ,
21 6250 3200 0000 910 1790	·	0.00	0.00	0.00	0.00	(271.00) 0.00
21 6254 3200 0000 910 1790	·	0.00	0.00	0.00	0.00	0.00
21 6255 3200 0000 910 1790		0.00	0.00	0.00	0.00	0.00
21 6257 3200 0000 910 1790	•	0.00	0.00	0.00	0.00	0.00
21 6258 3200 0000 910 1790		0.00	0.00	0.00	0.00	0.00
21 6259 3200 0000 910 1790		0.00	110.00	110.00	0.00	(110.00)
21 6260 3200 0000 910 1790		0.00	0.00	0.00	0.00	0.00
21 6262 3200 0000 910 1790	•	0.00	0.00	0.00	0.00	0.00
21 6265 3200 0000 910 1790		0.00	0.00	0.00	0.00	0.00
21 6266 3200 0000 910 1790		0.00	715.00	800.00	0.00	(800.00)
21 6267 3200 0000 910 1790	CONTAGIOUS SMILES	0.00	0.00	0.00	0.00	0.00
21 6269 3200 0000 910 1790	Student Senate	0.00	205.00	205.00	0.00	(205.00)
21 6271 3200 0000 910 1790	National Honor Society	0.00	0.00	0.00	0.00	0.00
21 6272 3200 0000 910 1790	Prom	0.00	0.00	0.00	0.00	0.00
21 6273 3200 0000 910 1790	Mock Trial	0.00	0.00	0.00	0.00	0.00

# **Revenue Summary Report**

Processing Month: 09/2017

STUDENT ACTIVITY FUND Fund: 21

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Account Number	<u>Description</u>	Revised Budget	<b>During Month</b>	<u>To Date</u>	% of Budget	Budget Balance
21 6300 3200 0000 910 1790	Scott Keltner Scholar.	0.00	0.00	0.00	0.00	0.00
21 6301 3200 0000 910 1790	Ronald Gerdner Scholar.	0.00	0.00	0.00	0.00	0.00
21 6302 3200 0000 910 1790	Wap. Foud. Scholar.	0.00	0.00	0.00	0.00	0.00
21 6303 3200 0000 910 1790	FFA Scholarship	0.00	0.00	0.00	0.00	0.00
21 6304 3200 0000 910 1790	Matthews Memorial	0.00	0.00	0.00	0.00	0.00
21 6305 3200 0000 910 1790	Anne Walker Memorial Scholarship	0.00	0.00	0.00	0.00	0.00
21 6306 3200 0000 910 1790	Gary Pickering Memorial	0.00	0.00	0.00	0.00	0.00
21 6350 3200 0000 910 1790	Junior High	0.00	0.00	0.00	0.00	0.00
21 6351 3200 0000 910 1790	JH Student Senate	0.00	0.00	0.00	0.00	0.00
21 6405 3200 0000 910 1790	Bus Barn Pop	0.00	0.00	0.00	0.00	0.00
21 6408 3200 0000 910 1790	Spanish Trip	0.00	0.00	0.00	0.00	0.00
21 6411 3200 0000 910 1790	Hometown Days	0.00	0.00	0.00	0.00	0.00
21 6450 3200 0000 910 1790	Elementary	0.00	0.00	0.00	0.00	0.00
21 6452 3200 0000 910 1790	Elementary Yearbook	0.00	0.00	21.90	0.00	(21.90)
21 6453 3200 0000 910 1790	Elem Vocal Music	0.00	0.00	0.00	0.00	0.00
21 6454 3200 0000 910 1790	Elem Student Council	0.00	0.00	0.00	0.00	0.00
21 6457 3200 0000 910 1790	Character Counts	0.00	0.00	0.00	0.00	0.00
21 6462 3200 0000 910 1790	Elem. Ticket Store Fund	0.00	0.00	0.00	0.00	0.00
21 6501 3200 0000 920 1790	Interest Now Checking	0.00	0.00	0.00	0.00	0.00
21 0000 0000 0000 000 1920	Activity Misc. Rev., Donations	0.00	0.00	0.00	0.00	0.00
21 0000 0000 0000 000 1991	Act. Fund Resale	0.00	0.00	0.00	0.00	0.00
Subtotal: RI	EVENUE FROM LOCAL SOURCES	0.00	16,660.94	111,130.53	0.00	(111,130.53)
21 0000 0000 0000 000 5900	Upward Adjustment	0.00	0.00	0.00	0.00	0.00
Subtotal: O	THER FINANCING SOURCES	0.00	0.00	0.00	0.00	0.00
Fu	ınd Total:	0.00	16,660.94	111,130.53	0.00	(111,130.53)

# Trial Balance Report 07/2017 - 09/2017

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Fund: 21 STUDENT ACTIVITY FUND

ruliu. 21	STODENT ACTIVIT	TOND	Beginning Balance	<u>Debits</u>	Credits	Ending Balance
Fund Balance			<del>gg</del>			<u>=</u>
21 000 0000 729		Fund Balance	0.00	0.00	39.22	39.22
21 000 6150 729		FFA	0.00	12,699.28	591.00	(12,108.28)
21 000 8006 729		Student Senate	1,499.99	707.04	205.00	997.95
21 000 8007 729		Prom	2,392.50	0.00	0.00	2,392.50
21 000 8008 729		Mock Trial	375.97	0.00	0.00	375.97
21 000 8011 729		FFA Scholarship	1,214.93	2,041.35	0.00	(826.42)
21 000 8012 729		Matthews Memorial	367.00	0.00	0.00	367.00
21 000 8014 729		Gary Pickering Memorial	1,120.00	0.00	0.00	1,120.00
21 000 8015 729		Junior High	369.04	0.00	0.00	369.04
21 000 8016 729		JH Student Senate	329.00	0.00	0.00	329.00
21 000 8018 729		Spanish Trip	529.49	0.00	0.00	529.49
21 000 8020 729		Elementary	19,577.43	18.06	0.00	19,559.37
21 000 8021 729		Elementary Yearbook	697.46	0.00	21.90	719.36
21 000 8022 729		Elem Vocal Music	1,248.16	0.00	0.00	1,248.16
21 000 8023 729		Elem Student Council	167.02	0.00	0.00	167.02
21 000 8024 729		Character Counts	91.74	0.00	0.00	91.74
21 000 8025 729		Elem. Ticket Store Fund	128.30	0.00	0.00	128.30
21 910 6110 729		Drama Trip	129.00	400.00	271.00	0.00
21 910 6114 729		Class of 2018	356.40	0.00	0.00	356.40
21 910 6118 729		Class of 2016	47.00	0.00	0.00	47.00
21 910 6119 729		Class of 2017	1,066.73	475.50	0.00	591.23
21 910 6152 729		Greenhouse - FFA	3,886.87	18.20	76.00	3,944.67
21 910 6154 729		FCCLA	1,260.53	0.00	0.00	1,260.53
21 910 6156 729		Cheer - BB/FB	45.55	26.24	0.00	19.31
21 910 6157 729		Cheer - Wrestling	86.21	0.00	0.00	86.21
21 910 6160 729		Key Club	319.16	0.00	0.00	319.16
21 910 6161 729		Poms	6,671.38	1,341.00	0.00	5,330.38
21 910 6162 729		FFA - Health Machine	354.68	0.00	0.00	354.68
21 910 6163 729		FFA Rodeo	65,108.83	102,556.96	83,326.67	45,878.54
21 910 6210 729		Vocal	369.90	0.00	0.00	369.90
21 910 6220 729		Band	5,259.37	0.00	110.00	5,369.37
21 910 6234 729		Golf Fundraiser	31.40	54.81	308.00	284.59
21 910 6234 729		Soccer	1,396.36	758.50	141.00	778.86
21 910 6267 729		CONTAGIOUS SMILES	306.00	0.00	0.00	306.00
21 920 6258 729		Instruments For All	0.00	724.00	0.00	(724.00)
21 920 6236 729		Athletics				34,940.59
21 920 6645 729			36,752.85 939.17	14,721.01 393.64	12,908.75 0.00	545.53
21 920 6710 729		Cross Country	69.43	0.00		69.43
		Boys Basketball			0.00	
21 920 6720 729		Football / Resale	6,129.51	13,646.78	8,625.00	1,107.73
21 920 6730 729		Baseball Roys Track	6,130.72	5,289.10 486.79	146.00	987.62
21 920 6740 729		Boys Track	2,940.33		1,305.00	3,758.54
21 920 6790 729 21 920 6810 729		Wrestling	6,875.25	0.00	0.00	6,875.25
		Girls Basketball	1,855.55 777.55	1,575.00	0.00	280.55
21 920 6815 729		Volleyball		2,149.00	2,493.00	1,121.55
21 920 6835 729		Softball	5,211.51	1,241.02	293.00	4,263.49
21 920 6840 729		Girls Track Fundraiser	23.01	0.00	0.00	23.01
21 950 7000 729		Art Club	230.35	0.00	0.00	230.35
21 950 7002 729		Yearbook - Odd	0.00	82.26	800.00	717.74
21 950 7002 759		Yearbook - Odd	(15,169.09)	0.00	0.00	(15,169.09)
21 950 7100 729		National Honor Society	1,287.21	0.00	0.00	1,287.21
21 950 8001 729	stole Front Deleve	Drama & Speech	9,389.23	50.00	0.00	9,339.23
	otal: Fund Balance		180,245.98	161,455.54	111,660.54	130,450.98
To	otal: 21		180,245.98	161,455.54	111,660.54	130,450.98

**Revenue Summary Report** 

Processing Month: 09/2017

Fund: 22 MANAGEMENT

ruliu. 22 IVIANAGEN	MEN I					
Account Number	Description	Revised Budget	<b>During Month</b>	To Date	% of Budget	Budget Balance
22 0000 0010 2600 000 1111	Prop. Tax Ins.	157,000.00	19,582.41	24,175.21	15.40	132,824.79
22 0000 0020 0002 000 1111	Prop. Tax Unemployment	0.00	0.00	0.00	0.00	0.00
22 0000 0030 0003 000 1111	Prop. Tax Retirement	0.00	0.00	0.00	0.00	0.00
22 0000 0010 2700 000 1171	Repl. Property Tax Ins.	13,000.00	0.00	0.00	0.00	13,000.00
22 0000 0010 2600 000 1191	Mobile Home Ins.	200.00	0.00	1.91	0.96	198.09
22 0000 0020 0002 000 1191	Mobile Home Unemployment	0.00	0.00	0.00	0.00	0.00
22 0000 0030 0003 000 1191	Mobile Home Retirement	0.00	0.00	0.00	0.00	0.00
22 0000 0010 2607 000 1510	Interest Invest. Ins.	0.00	0.00	0.00	0.00	0.00
22 0000 0020 0002 000 1510	Interest Invest. Unempl.	0.00	0.00	0.00	0.00	0.00
22 0000 0030 0003 000 1510	Interest Invest. Retirement	0.00	0.00	0.00	0.00	0.00
22 0000 0010 1000 000 1989	Refund Prior Yr. Exp. Ins.	14,200.00	13,888.48	13,888.48	97.81	311.52
Subtotal: RE	EVENUE FROM LOCAL SOURCES	184,400.00	33,470.89	38,065.60	20.64	146,334.40
22 0000 0010 2601 000 3801	Military Credit Ins.	100.00	0.00	0.00	0.00	100.00
22 0000 0020 0002 000 3801	Military Credit Unemploy.	0.00	0.00	0.00	0.00	0.00
22 0000 0030 0003 000 3801	Military Credit Retirement	0.00	0.00	0.00	0.00	0.00
22 0000 0010 2600 000 3803	STATE REPLACEMENT FOR COMMERCIAL AND IND	3,300.00	0.00	0.00	0.00	3,300.00
Subtotal: RE	EVENUE FROM STATE SOURCES	3,400.00	0.00	0.00	0.00	3,400.00
Fu	ınd Total:	187,800.00	33,470.89	38,065.60	20.27	149,734.40

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**Revenue Summary Report** 

Processing Month: 09/2017

Fund: 33 **LOCAL OPTIONS SALES TAX** 

Fund Total:

Revised Budget To Date % of Budget **Budget Balance** Account Number Description **During Month** 33 0000 0010 4000 000 1121 Last Year Receivable 0.00 0.00 0.00 0.00 0.00 33 0000 0010 4000 000 1510 Interest on Investments 500.00 36.20 109.50 21.90 390.50 33 0000 0010 0000 000 1999 Misc. Income 0.00 0.00 0.00 0.00 0.00 REVENUE FROM LOCAL SOURCES 500.00 390.50 Subtotal: 36.20 109.50 21.90 33 3361 0010 4000 000 3361 Local Opt. Sales Tax 595,420.00 50,139.09 100,278.18 16.84 495,141.82 100,278.18 495,141.82 Subtotal: REVENUE FROM STATE SOURCES 595,420.00 50,139.09 16.84 33 0000 0010 5113 000 5113 Bond Proceeds 0.00 0.00 0.00 0.00 0.00 33 1000 0010 5113 000 5113 Bond Proceeds Series 2016 0.00 0.00 0.00 0.00 0.00 33 0000 0010 4011 000 5210 Revenue from Bank Loans 0.00 0.00 0.00 0.00 0.00 33 0000 0010 5500 000 5500 Proceeds from Capital Leases 0.00 0.00 0.00 0.00 0.00 33 0000 0000 0000 000 5900 Upward Adjustment 0.00 0.00 0.00 0.00 0.00 Subtotal: OTHER FINANCING SOURCES 0.00 0.00 0.00 0.00 0.00

595,920.00

50,175.29

100,387.68

16.85

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495,532.32

# **Revenue Summary Report**

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Fund: 36 PHYSICAL PLANT EQUIPMENT LEVY

	PLANT EQUIPMENT LEVY					
Account Number	<u>Description</u>	Revised Budget	<u>During Month</u>	<u>To Date</u>		Budget Balance
36 0000 0010 4000 000 1110	PPEL Corporate Donations	0.00	0.00	0.00	0.00	0.00
36 0000 0020 4000 000 1110	Voted Ppel Property Tax	70,884.00	5,958.41	7,355.88	10.38	63,528.12
36 0000 0010 4000 000 1111	Property Tax - Ppel	61,492.00	5,300.24	6,543.35	10.64	54,948.65
36 0000 0010 4011 000 1121	Local Opt. Sales Tax - Ppel	0.00	0.00	0.00	0.00	0.00
36 0000 0010 1001 000 1134	INSTRUCTIONAL SUPPORT SURTAX	56,102.00	0.00	0.00	0.00	56,102.00
36 0000 0010 4000 000 1171	Repl. Property Tax Ppel	2,436.00	205.72	205.86	8.45	2,230.14
36 0000 0020 4000 000 1171	Repl. Property Tax Voted Ppel	2,808.00	231.27	231.43	8.24	2,576.57
36 0000 0010 4000 000 1191	Mobile Home Tax	60.00	0.00	0.52	0.87	59.48
36 0000 0020 4000 000 1191	Voted Ppel Mobile Hm.	75.00	0.00	0.58	0.77	74.42
36 0000 0010 4000 000 1510	Interest On Investments	50.00	5.04	14.34	28.68	35.66
36 0000 0010 4011 000 1920	PPEL Playground Equipment	0.00	0.00	0.00	0.00	0.00
36 0000 0010 4011 000 1921	Ppel Parking Lot Donation	0.00	0.00	0.00	0.00	0.00
36 0000 0010 1001 000 1999	OTHR LOCAL REVENUE	0.00	0.00	20,563.09	0.00	(20,563.09)
Subtotal: RE	EVENUE FROM LOCAL SOURCES	193,907.00	11,700.68	34,915.05	18.01	158,991.95
36 0000 0010 4011 000 3801	Military Credit	45.00	0.00	0.00	0.00	45.00
36 0000 0020 4000 000 3801	Voted Ppel Military Cr.	50.00	0.00	0.00	0.00	50.00
36 0000 0010 4000 000 3803	STATE REPLACEMENT FOR COMMERCIAL AND IND	1,470.00	0.00	0.00	0.00	1,470.00
36 0000 0020 4000 000 3803	STATE REPLACEMENT FOR COMMERCIAL AND IND	750.00	0.00	0.00	0.00	750.00
Subtotal: RE	EVENUE FROM STATE SOURCES	2,315.00	0.00	0.00	0.00	2,315.00
36 4203 0010 1000 100 4203	Flood Contol Taxes	0.00	0.00	0.00	0.00	0.00
36 0000 0010 4011 000 4575	Fire Safety Grant	0.00	0.00	0.00	0.00	0.00
Subtotal: RE	EVENUE FROM FEDERAL SOURCES	0.00	0.00	0.00	0.00	0.00
36 0000 0010 1000 100 5210	Interfund Transfers In	0.00	0.00	0.00	0.00	0.00
36 0000 0010 1000 100 5221	Interfund Transfers From SA	0.00	0.00	0.00	0.00	0.00
36 0000 0010 1000 100 5500	Proceeds from Leases	0.00	0.00	0.00	0.00	0.00
36 0000 0020 4011 000 5600	Reg. Ppel Loan Greater 12 Mo.	0.00	0.00	0.00	0.00	0.00
36 0000 0000 0000 000 5900	Upward Adjustment	0.00	0.00	0.00	0.00	0.00
Subtotal: O	THER FINANCING SOURCES	0.00	0.00	0.00	0.00	0.00
Fu	ınd Total:	196,222.00	11,700.68	34,915.05	17.79	161,306.95

**Revenue Summary Report** 

Processing Month: 09/2017

Fund: 40 DEBT SERVICE

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Account Number	<u>Description</u>	Revised Budget	<b>During Month</b>	To Date	% of Budget	Budget Balance
40 0000 0010 5112 000 1111	Property Tax - Debt Service	0.00	0.00	0.00	0.00	0.00
40 0000 0010 5112 000 1171	Replacement Property Tax	0.00	0.00	0.00	0.00	0.00
40 0000 0010 5112 000 1191	Mobile Home - Debt Service	0.00	0.00	0.00	0.00	0.00
40 0000 0010 5112 000 1510	Interest On Invest Debt S.	0.00	0.00	0.00	0.00	0.00
Subtotal: RI	EVENUE FROM LOCAL SOURCES	0.00	0.00	0.00	0.00	0.00
40 0000 0010 5112 000 3801	Military Cr Debt Serv.	0.00	0.00	0.00	0.00	0.00
Subtotal: RI	EVENUE FROM STATE SOURCES	0.00	0.00	0.00	0.00	0.00
40 0000 0010 5112 000 5233	Interfund Transfers - Cap. Proj.	400,000.00	39,895.31	119,685.76	29.92	280,314.24
40 0000 0010 5112 000 5236	Interfund Operating Transfers	28,000.00	0.00	0.00	0.00	28,000.00
Subtotal: O	THER FINANCING SOURCES	428,000.00	39,895.31	119,685.76	27.96	308,314.24
Fu	und Total:	428,000.00	39,895.31	119,685.76	27.96	308,314.24

**Revenue Summary Report** 

Processing Month: 09/2017

Fund: 61 NUTRITION

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Account Number	Description	Revised Budget	<b>During Month</b>	<u>To Date</u>	% of Budget	Budget Balance
61 0000 0010 3110 000 1510	Interest On Investments	200.00	56.14	168.77	84.39	31.23
61 0000 0020 3110 000 1611	Student Lunch	80,000.00	6,468.00	10,750.72	13.44	69,249.28
61 0000 0020 3110 000 1612	Adult Lunches	0.00	0.00	0.00	0.00	0.00
61 0000 0020 3110 912 1612	Student Breakfast	0.00	0.00	0.00	0.00	0.00
61 0000 0020 3110 000 1613	Milk	100.00	0.00	0.00	0.00	100.00
61 0000 0020 3110 000 1621	A La Carte	600.00	10.75	10.75	1.79	589.25
61 0000 0020 3110 000 1622	Adult Lunch	2,500.00	90.60	90.60	3.62	2,409.40
61 0000 0020 3110 000 1623	Adult Breakfast	500.00	0.00	0.00	0.00	500.00
61 0000 0020 3110 000 1631	Food Purchased	2,100.00	0.00	0.00	0.00	2,100.00
61 0000 0020 3110 000 1999	Misc. Income	0.00	0.00	0.00	0.00	0.00
Subtotal: RI	EVENUE FROM LOCAL SOURCES	86,000.00	6,625.49	11,020.84	12.81	74,979.16
61 3251 0030 3110 000 3251	State Reimbursement	1,800.00	0.00	0.00	0.00	1,800.00
61 3252 0030 3110 000 3252	State Reimburse/breakfast	675.00	0.00	0.00	0.00	675.00
Subtotal: RI	EVENUE FROM STATE SOURCES	2,475.00	0.00	0.00	0.00	2,475.00
61 4011 0030 1001 000 4011	ARRA Equipment Grant	0.00	0.00	0.00	0.00	0.00
61 0000 0030 3110 911 4331	Cash In Lieu of Commodities	0.00	0.00	0.00	0.00	0.00
61 4552 0030 3110 000 4552	Federal Reimburse/breakfast	37,000.00	0.00	0.00	0.00	37,000.00
61 4553 0030 3110 000 4553	Federal Reimbursement	120,000.00	0.00	0.00	0.00	120,000.00
61 4556 0030 3110 000 4556	Summer Federal Reimbursement	5,500.00	0.00	0.00	0.00	5,500.00
61 4558 0030 3110 000 4558	TN Wellnes Grant	0.00	0.00	0.00	0.00	0.00
61 4951 0030 3110 000 4951	Commodities Received	25,400.00	0.00	0.00	0.00	25,400.00
Subtotal: RI	EVENUE FROM FEDERAL SOURCES	187,900.00	0.00	0.00	0.00	187,900.00
61 0000 0000 0000 000 5900	Upward Adjustment	0.00	0.00	0.00	0.00	0.00
Subtotal: O	THER FINANCING SOURCES	0.00	0.00	0.00	0.00	0.00
Fu	ınd Total:	276,375.00	6,625.49	11,020.84	3.99	265,354.16

**Revenue Summary Report** 

Processing Month: 09/2017

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Fund: 81 SCHOLARSHIP FUND To Date % of Budget **Budget Balance** Account Number **Description** Revised Budget **During Month** 81 0000 0010 1001 000 1111 Last Year Receivable 0.00 0.00 0.00 0.00 0.00 81 0000 0010 1001 000 1510 Interest Revenue 0.00 0.00 0.00 0.00 0.00 81 0000 0010 1001 000 1920 Donations 0.00 0.00 0.00 0.00 0.00 81 0000 0010 1001 111 1923 FFA Concessions -Scholarship Fund 0.00 0.00 7,500.00 7,500.00 0.00 1,200.00 205.00 205.00 17.08 995.00 81 0000 0010 1001 000 1925 Scholarship Revenue 300.00 300.00 0.00 0.00 0.00 81 0000 0010 1001 103 1925 GERDNER SCHOLARHIP REVENUE 0.00 0.00 0.00 0.00 0.00 81 0000 0010 1001 104 1925 Wapello Foundation Scholarship 0.00 0.00 0.00 0.00 0.00 81 0000 0010 1001 105 1925 ANNE WALKER SCHOLARSHIP REVENUE 0.00 0.00 0.00 0.00 0.00 81 0000 0010 1001 106 1925 Werner Scholarship 500.00 0.00 0.00 0.00 500.00 81 0000 0010 1001 108 1925 Hicklin-Winter Scholarship 1,000.00 0.00 0.00 1,000.00 0.00 81 0000 0010 1001 115 1925 Trae Bohlen Memorial Scholarship 0.00 0.00 0.00 0.00 0.00 Subtotal: REVENUE FROM LOCAL SOURCES 10,500.00 205.00 205.00 1.95 10,295.00 81 0000 0010 1001 000 5221 Interfund Transfer In From Activity 0.00 0.00 0.00 0.00 0.00 81 0000 0000 0000 000 5900 Upward Adjustment 0.00 0.00 0.00 0.00 0.00 81 0000 0010 1001 000 5900 Transfer From Fund 21 0.00 0.00 0.00 0.00 0.00 Subtotal: OTHER FINANCING SOURCES 0.00 0.00 0.00 0.00 0.00 Fund Total: 10,500.00 205.00 205.00 1.95 10,295.00

**Revenue Summary Report** 

Processing Month: 09/2017

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Fund: 92 PTO AGENCY FUND

Account Number	<u>Description</u>	Revised Budget	During Month	<u>To Date</u>	% of Budget	Budget Balance
92 0000 0010 1001 000 1111	Last Year Receivable	0.00	0.00	0.00	0.00	0.00
92 1999 0010 1001 000 1999	PTO Revenues	0.00	0.00	0.00	0.00	0.00
Subtotal: R	REVENUE FROM LOCAL SOURCES	0.00	0.00	0.00	0.00	0.00
F	und Total:	0.00	0.00	0.00	0.00	0.00

**Revenue Summary Report** 

Processing Month: 09/2017

Revised Budget

During Month

10 Date

To Date % of Budget

User ID: EWS Budget Balance

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Grand Total:

10,520,638.00

845,339.75

1,162,659.96

11.05

9,357,978.04

## Wapello School Board Expense Report

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10/06/2017 10:54 AM					User ID: EWS
Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
10 GENERAL FUND					
10 0000 1000 100 3116 121	TLC Salary	196,658.00	10,669.06	185,988.94	94.57
10 0000 1000 100 3202 121	Teacher Mentor Pay	1,000.00	0.00	1,000.00	100.00
10 0000 1000 100 3204 121	Teacher Salary Improve.	353,471.00	21,570.48	331,900.52	93.90
10 0000 1000 100 3376 121	TQ Professional Development	25,694.00	0.00	25,694.00	100.00
10 0000 1000 100 3116 210	HEALTH INSURANCE	326.00	21.48	304.52	93.41
10 0000 1000 100 3116 212	Disability Insurance	420.00	28.65	391.35	93.18
10 0000 1000 100 3116 220	TLC Grant Social Security	15,044.00	750.87	14,293.13	95.01
10 0000 1000 100 3202 220	Teacher Mentor Soc. Sec.	77.00	0.00	77.00	100.00
10 0000 1000 100 3204 220	Teach. Sal. Improv. Soc. Sec.	27,041.00	1,650.17	25,390.83	93.90
10 0000 1000 100 3254 225	TQ Prof. Dev. SS	1,996.00	0.00	1,996.00	100.00
10 0000 1000 100 3370 220	TLC Grant IPERS	14,748.00	952.75	13,795.25	93.54
10 0000 1000 100 3110 231	Teacher Mentor Ipers	89.00	0.00	89.00	100.00
10 0000 1000 100 3202 231	Teach. Sal. Improv. Ipers	30,117.00	1,926.35	28,190.65	93.60
10 0000 1000 100 3204 231	HEALTH BENEFITS				92.35
		31,788.00	2,430.79	29,357.21	
10 0000 1000 100 3116 567	Open Enrollment - TLC Portion	116,028.00	0.00	116,028.00	100.00
10 0000 1000 100 3116 580	TLC TRAVEL EXPENSE	0.00	741.00	(741.00)	0.00
10 0000 1000 100 3202 580	Mentoring Travel	200.00	0.00	200.00	100.00
10 0000 1000 100 3373 580	ICC Travel	0.00	3,575.00	(3,575.00)	0.00
10 0000 1000 100 3376 580	TSS Prof Dev. TRAVEL	0.00	1,045.00	(1,045.00)	0.00
10 0000 1000 100 3116 612	Teacher Leadersip Comp. Supp.	1,000.00	191.62	808.38	80.84
100 REGULAR PROGRAM-ELEM/SEC	ONDARY	815,697.00	45,553.22	770,143.78	94.42
10 0000 1000 102 1114 612	Isl Technology Supplies	12,000.00	4,316.64	7,683.36	64.03
10 0000 1000 102 1114 617	ISL Copier Service Agreements	17,500.00	2,590.18	14,909.82	85.20
10 0000 1000 102 1114 641	Isl Textbooks	15,000.00	3,999.18	11,000.82	73.34
10 0000 1000 102 1114 645	Isl Workbooks	9,000.00	7,912.02	1,087.98	12.09
10 0000 1000 102 1114 651	Isl Software	5,000.00	0.00	5,000.00	100.00
10 0000 1000 102 1114 654	Isl Tech. Equip. Repair	1,000.00	0.00	1,000.00	100.00
10 0000 1000 102 1114 733	Isl Furniture	5,000.00	872.75	4,127.25	82.55
10 0000 1000 102 1114 735	Isl Tech Equipment	5,000.00	4,000.00	1,000.00	20.00
102 102		69,500.00	23,690.77	45,809.23	65.91
10 0000 1000 211 4634 220	Medicaid SS 1.72	4,279.00	0.00	4,279.00	100.00
10 0000 1000 211 4634 231	Medicaid IPERS1.72	4,994.00	0.00	4,994.00	100.00
10 0000 1000 211 4004 231	Tuition Spec Class 1.72	130,000.00	3,364.00	126,636.00	97.41
10 0000 1000 211 3301 301	·	1,000.00	0.00	1,000.00	100.00
211 LEVEL I	Hearing Impaired Equip.	140,273.00	3,364.00	136,909.00	97.60
		ŕ			
10 0000 1000 212 4634 101	Medicaid Assoc. 1.72	51,608.00	0.00	51,608.00	100.00
212 LEVEL I - Individualized Costs		51,608.00	0.00	51,608.00	100.00
10 0000 1000 214 3302 561	Tuition Spec Class 2.21	11,000.00	0.00	11,000.00	100.00
214 LEVEL II		11,000.00	0.00	11,000.00	100.00
10 0000 1000 217 3303 101	Pre-sch. Aide Class 3.74	20,381.00	3,741.20	16,639.80	81.64
10 0000 1000 217 3303 220	Pre-sch. Soc. Sec. Class 3.74	1,559.00	286.21	1,272.79	81.64
10 0000 1000 217 3303 231	Pre-sch. Ipers Class 3.74	1,820.00	334.10	1,485.90	81.64
10 0000 1000 217 3303 322	Spec. Ed. 3.74 Purch. Serv.	400.00	0.00	400.00	100.00
10 0000 1000 217 3303 522	Tuition Spec Class 3.74	65,000.00	0.00	65,000.00	100.00
217 LEVEL III	Tullion Opeo Olass 5.74	89,160.00	4,361.51	84,798.49	95.11
10 0000 1000 410 4644 121	Title III Teacher Salary	7,000.00	0.00	7,000.00	100.00
10 0000 1000 410 4644 220	SOCIAL SECURITY CONTRIBUTIONS	536.00	0.00	536.00	100.00
10 0000 1000 410 4644 231	IPERS-EMPLOYER'S SHARE	625.00	0.00	625.00	100.00
10 0000 1000 410 4644 580	Title III Travel	500.00	0.00	500.00	100.00
410 BILINGUAL/ESL/LEP PROGRAMS		8,661.00	0.00	8,661.00	100.00
10 0000 1000 470 1118 121	Gifted & Talented Teacher	26,583.00	2,303.08	24,279.92	91.34
10 0000 1000 470 3204 121	TAG Teacher TSS Salary	5,876.00	489.67	5,386.33	91.67
10 0000 1000 470 1118 210	Life Ins.	98.00	8.10	89.90	91.73
10 0000 1000 470 1118 212	Disability Ins.	80.00	6.65	73.35	91.69
10 0000 1000 470 1118 220	Social Security	2,125.00	175.35	1,949.65	91.75
10 0000 1000 470 3204 220	TAG TSS S.S.	450.00	37.46	412.54	91.68
10 0000 1000 470 1118 231	Ipers	2,481.00	205.66	2,275.34	91.71
10 0000 1000 470 3204 231	TAG TSS IPERS	525.00	43.73	481.27	91.67
10 0000 1000 470 1118 270	Hospital Insurance	8,004.00	602.20	7,401.80	92.48
10 0000 1000 470 1118 580	Travel Expense	100.00	0.00	100.00	100.00
10 0000 1000 470 1118 612	Supplies	850.00	0.00	850.00	100.00
470 GIFTED AND TALENTED	• •	47,172.00	3,871.90	43,300.10	91.79
	Nurso				
10 0000 2134 000 0000 140	Nurse	46,862.00	3,642.08	43,219.92	92.23

Wapello Community School District 10/06/2017 10:54 AM	Wapello Schoo	ol Board Expense Report			Page: 2 User ID: EWS
Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
10 0000 2134 000 0000 210	Life Ins.	97.00	8.10	88.90	91.65
10 0000 2134 000 0000 212	Disability Ins.	121.00	10.11	110.89	91.64
10 0000 2134 000 0000 220	Social Security	3,414.00	253.34	3,160.66	92.58
10 0000 2134 000 0000 231	Ipers	4,185.00	325.24	3,859.76	92.23
10 0000 2134 000 0000 270	Hospital Ins.	14,777.00	1,174.99	13,602.01	92.05
10 0000 2134 000 0000 580 10 0000 2134 000 0000 613	Travel Expense	100.00	0.00 366.29	100.00	100.00 88.18
10 0000 2134 000 0000 613	General Supplies Nurse's Emergency Fund	3,100.00 6,290.17	0.00	2,733.71 6,290.17	100.00
000 UNDISTRIBUTED EXPENDITURES	- ·	78,946.17	5,780.15	73,166.02	92.68
10 0000 2213 000 0000 330	Staff Dev. Pur. Services	1,165.00	400.00	765.00	65.67
10 0000 2213 000 0000 580	Staff Dev. Travel	500.00	3,568.26	(3,068.26)	(613.65)
10 0000 2213 000 0000 618	Staff Dev. Supplies	335.00	0.00	335.00	100.00
000 UNDISTRIBUTED EXPENDITURES		2,000.00	3,968.26	(1,968.26)	(98.41)
10 0000 2314 000 0000 311	Election Service	1,500.00	617.08	882.92	58.86
000 UNDISTRIBUTED EXPENDITURES		1,500.00	617.08	882.92	58.86
10 0000 2317 000 0000 342	Legal Services	9,000.00	1,370.50	7,629.50	84.77
000 UNDISTRIBUTED EXPENDITURES		9,000.00	1,370.50	7,629.50	84.77
10 0000 2318 000 0000 341	Auditing & Accounting	10,000.00	6,630.76	3,369.24	33.69
000 UNDISTRIBUTED EXPENDITURES		10,000.00	6,630.76	3,369.24	33.69
10 0000 2319 000 0000 310	Board-purch. Service	1,400.00	0.00	1,400.00	100.00
10 0000 2319 000 0000 340	Board Data Processing Serv.	5,000.00	0.00	5,000.00	100.00
10 0000 2319 000 0000 540	Newspaper Advertising	5,000.00	1,253.39	3,746.61	74.93
10 0000 2319 000 0000 580	Board Travel Expense	2,500.00	0.00	2,500.00	100.00
10 0000 2319 000 0000 611 10 0000 2319 000 0000 810	Board General Supplies Board Dues & Fees	1,500.00 4,000.00	346.36 3,238.00	1,153.64 762.00	76.91 19.05
000 UNDISTRIBUTED EXPENDITURES		19,400.00	4,837.75	14,562.25	75.06
10 0000 2321 000 0000 111	Superintendent	139,961.00	35,160.75	104,800.25	74.88
10 0000 2321 000 0000 111	Supt. Secretary	17,866.00	0.00	17,866.00	100.00
10 0000 2321 000 0000 151	Supt. Secy Over-time	500.00	0.00	500.00	100.00
10 0000 2321 000 0000 152	Substitutes	0.00	1,291.50	(1,291.50)	0.00
10 0000 2321 000 0000 210	Life Ins.	226.00	35.70	190.30	84.20
10 0000 2321 000 0000 212	Disability Ins.	341.00	85.35	255.65	74.97
10 0000 2321 000 0000 220	Social Security	12,073.00	2,719.22	9,353.78	77.48
10 0000 2321 000 0000 231 10 0000 2321 000 0000 270	lpers	14,139.00	3,658.51	10,480.49	74.12 73.46
10 0000 2321 000 0000 270	Hospital Ins. Telephone	17,019.00 3,888.00	4,516.32 736.16	12,502.68 3,151.84	73.46 81.07
10 0000 2321 000 0000 532	Postage	6,500.00	306.09	6,193.91	95.29
10 0000 2321 000 0000 580	Travel Expense	2,000.00	0.00	2,000.00	100.00
10 0000 2321 000 0000 611	Paper Supplies	1,520.00	1,094.50	425.50	27.99
10 0000 2321 000 0000 613	General Supplies	2,400.00	982.80	1,417.20	59.05
10 0000 2321 000 0000 615	Starting Cash	0.00	0.00	0.00	0.00
10 0000 2321 000 0000 616	Bank Service Charges	0.00	0.00	0.00	0.00
10 0000 2321 000 0000 810 000 UNDISTRIBUTED EXPENDITURES	Dues	2,900.00	2,629.55 53,216.45	270.45 168,116.55	9.33 75.96
10 0000 2511 000 0000 111 10 0000 2511 000 0000 210	Board Secretary Life Insurance	59,144.00 152.00	13,649.64 22.50	45,494.36 129.50	76.92 85.20
10 0000 2511 000 0000 210	Social Security	4,777.00	1,079.70	3,697.30	77.40
10 0000 2511 000 0000 231	Ipers	5,914.00	1,340.43	4,573.57	77.33
10 0000 2511 000 0000 270	Hospital Insurance	5,444.00	1,360.89	4,083.11	75.00
000 UNDISTRIBUTED EXPENDITURES		75,431.00	17,453.16	57,977.84	76.86
10 0000 2514 000 0000 111	REGULAR EMPLOYEES	36,538.00	9,120.00	27,418.00	75.04
10 0000 2514 000 0000 210	LIFE INSURANCE	65.00	24.30	40.70	62.62
10 0000 2514 000 0000 212	Disability Insurance	56.00	21.00	35.00	62.50
10 0000 2514 000 0000 220	REGULAR EMPLOYEES	2,795.00	787.98	2,007.02	71.81
10 0000 2514 000 0000 231 10 0000 2514 000 0000 270	REGULAR EMPLOYEES REGULAR EMPLOYEES	3,263.00 5,444.00	926.58 1,256.22	2,336.42 4,187.78	71.60 76.92
000 UNDISTRIBUTED EXPENDITURES		48,161.00	12,136.08	36,024.92	74.80
10 0000 2519 211 3301 351 211 LEVEL I	Mediciad Billing Purch. Service	1,000.00 1,000.00	351.53 351.53	648.47 648.47	64.85 64.85
10 0000 2610 000 0000 190	Custodian	175,505.00	42,601.65	132,903.35	75.73
10 0000 2610 000 0000 190	Custodian Over-time	7,121.40	244.38	6,877.02	96.57
10 0000 2610 000 0000 193	Mowing	6,200.00	2,443.83	3,756.17	60.58
10 0000 2610 000 0000 194	Student/Summer Help	5,000.00	3,383.21	1,616.79	32.34
10 0000 2610 000 0000 195	Dir. Maint/bldg. & Grounds	47,781.00	0.00	47,781.00	100.00

Wapello Community School District	Wapello School Board Expense Report	Page: 3
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Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
10 0000 2610 000 0000 210	Life Ins.	301.00	74.76	226.24	75.16
10 0000 2610 000 0000 212	Disab. Insurance	251.00	62.64	188.36	75.04
10 0000 2610 000 0000 220	Social Security	19,094.00	3,801.35	15,292.65	80.09
10 0000 2610 000 0000 231	Ipers	22,289.00	4,589.57	17,699.43	79.41
10 0000 2610 000 0000 270	Hospital Ins.	51,148.00	8,655.55	42,492.45	83.08
10 0000 2610 000 0000 411	Water	26,928.00	2,261.25	24,666.75	91.60
10 0000 2610 000 0000 421	Garbage Collection	13,000.00	1,898.36	11,101.64	85.40
10 0000 2610 000 0000 423	Purchased Service	10,000.00	3,374.32	6,625.68	66.26
10 0000 2610 000 0000 424	Grounds Upkeep & Repair	4,300.00	2,322.87	1,977.13	45.98
10 0000 2610 000 0000 437	Equipment Repair Service	2,000.00	219.19	1,780.81	89.04
10 0000 2610 000 0000 438	Electrical Repair Service	1,500.00	0.00	1,500.00	100.00
10 0000 2610 000 0000 439	Plumbing Repair	2,500.00	192.44	2,307.56	92.30
10 0000 2610 000 0000 491	Contracted Repairs	17,245.00	10,105.86	7,139.14	41.40
10 0000 2610 000 0000 580	Travel Expense	200.00	0.00	200.00	100.00
10 0000 2610 000 0000 611	Custodial Paper Supply	5,700.00	2,827.50	2,872.50	50.39
10 0000 2610 000 0000 613	Custodial Paint	500.00	0.00	500.00	100.00
10 0000 2610 000 0000 614	Restroom Supplies	4,000.00	766.66	3,233.34	80.83
10 0000 2610 000 0000 615	Electrical Supplies	4,500.00	26.49	4,473.51	99.41
10 0000 2610 000 0000 616	Cleaning Supplies	10,500.00	6,378.08	4,121.92	39.26
10 0000 2610 000 0000 621	Gas - Natural	33,785.00	937.70	32,847.30	97.22
10 0000 2610 000 0000 622	Electricity	90,000.00	35,691.92	54,308.08	60.34
10 0000 2610 000 0000 683	Custodial Wax	1,000.00	0.00	1,000.00	100.00
10 0000 2610 000 0000 731	Equipment	2,000.00	0.00	2,000.00	100.00
000 UNDISTRIBUTED EXPENDITURES	3	564,348.40	132,859.58	431,488.82	76.46
10 0000 2620 000 0000 432	Bldg Repairs (Cust.)	7,000.00	0.00	7,000.00	100.00
000 UNDISTRIBUTED EXPENDITURES	= : : :	7,000.00	0.00	7,000.00	100.00
10 0000 2700 000 0000 436	Bus Inspection Fees	1,200.00	600.00	600.00	50.00
000 UNDISTRIBUTED EXPENDITURES	·	1,200.00	600.00	600.00	50.00
10 0000 2700 211 3301 626	Spec Ed T. Fuel	4,500.00	174.59	4,325.41	96.12
211 LEVEL I		4,500.00	174.59	4,325.41	96.12
10 0000 2710 000 0000 160	Mechanic Helper	500.00	0.00	500.00	100.00
10 0000 2710 000 0000 161	Mechanic	54,000.00	3,244.23	50,755.77	93.99
10 0000 2710 000 0000 170	Bus Driver	58,000.00	6,125.07	51,874.93	89.44
10 0000 2710 000 0000 171	Bus Driver Activity Trips	12,416.00	1,742.26	10,673.74	85.97
10 0000 2710 000 0000 172	Substitute Drivers	3,430.00	0.00	3,430.00	100.00
10 0000 2710 000 0000 210	GROUP INSURANCE	42.00	24.30	17.70	42.14
10 0000 2710 000 0000 212	GROUP INSURANCE	0.00	21.00	(21.00)	0.00
10 0000 2710 000 0000 220	Social Security	9,809.00	841.94	8,967.06	91.42
10 0000 2710 000 0000 231	Ipers	11,450.00	962.80	10,487.20	91.59
10 0000 2710 000 0000 270	Hospital Insurance	6,804.00	717.90	6,086.10	89.45
10 0000 2710 000 0000 271	Physicals	500.00	385.00	115.00	23.00
10 0000 2710 000 0000 346	Drug/Alcohol Testing	1,000.00	54.00	946.00	94.60
10 0000 2710 000 0000 580	Travel Expense	100.00	0.00	100.00	100.00
10 0000 2710 000 0000 671	Lubricants	2,000.00	59.97	1,940.03	97.00
10 0000 2710 000 0000 673	Repair Parts	13,000.00	3,157.08	9,842.92	75.71
10 0000 2710 000 0000 674	Tires And Tubes	3,000.00	1,769.82	1,230.18	41.01
10 0000 2710 000 0000 677	Trans. Purch. Service	3,200.00	981.00	2,219.00	69.34
10 0000 2710 000 0000 735	Trans. Equip.	2,500.00	892.37	1,607.63	64.31
000 UNDISTRIBUTED EXPENDITURES	3	181,751.00	20,978.74	160,772.26	88.46
10 0000 2720 000 0000 626	Gasoline	8,500.00	748.66	7,751.34	91.19
10 0000 2720 000 0000 627	Diesel Fuel	17,000.00	762.99	16,237.01	95.51
000 UNDISTRIBUTED EXPENDITURES	3	25,500.00	1,511.65	23,988.35	94.07
10 0000 2790 211 3301 161	SPED MECHANIC	0.00	9,217.29	(9,217.29)	0.00
10 0000 2790 211 3301 170	Spec Ed Transp. Drivers	15,835.00	1,476.18	14,358.82	90.68
10 0000 2790 211 3301 191	Spec Ed Transp. Aide	17,624.00	1,780.09	15,843.91	89.90
10 0000 2790 211 3301 220	Spec Ed Transp S.S.	2,560.00	952.44	1,607.56	62.80
10 0000 2790 211 3301 231	Spec Ed Transp Ipers	2,987.00	1,113.87	1,873.13	62.71
10 0000 2790 211 3301 270	SPED Health Insurance	0.00	1,088.70	(1,088.70)	0.00
10 0000 2790 211 3293 271	Spec Ed Transp. Physicals	55.00	0.00	55.00	100.00
10 0000 2790 211 3301 511	Spec Ed T. Purch Serv	1,000.00	0.00	1,000.00	100.00
10 0000 2790 211 3301 673	Spec Ed T. Repair Parts	1,000.00	212.39	787.61	78.76
211 LEVEL I	,	41,061.00	15,840.96	25,220.04	61.42
10 0000 2790 217 3303 734	Fauinment	2,500.00	0.00	2,500.00	100.00
217 LEVEL III	Equipment	2,500.00	0.00	2,500.00	100.00
		2,500.00	0.00	2,000.00	100.00

#### **Wapello School Board Expense Report**

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Difference Account Number Account Description **Total Budget** Disbursed % Remaining 10 0000 6100 000 3214 961 Aea Flow Thru 288.415.00 0.00 288,415.00 100.00 000 UNDISTRIBUTED EXPENDITURES 288,415.00 0.00 288,415.00 100.00 10 1949 1000 100 0000 101 Elem. Aide 8,726.00 (6,538.67)15,264.67 174.93 10 1949 1000 100 3117 101 Preschool Aide 17,645.00 2,021.06 15,623.94 88.55 10 1949 1000 100 0000 109 Sick Leave Bonus 2,500.00 0.00 2,500.00 100.00 10 1949 1000 100 0000 121 **Elementary Teacher** 693,372.00 59,785.58 633,586.42 91.38 10 1949 1000 100 3117 121 2,694.74 Preschool Teacher Salary 32.177.00 29.482.26 91.63 10 1949 1000 100 4643 121 Fed. Early Int. Teach. Salary 55,527.00 4,650.50 50,876.50 91.62 10 1949 1000 100 4648 121 Assessment Salary 1,000.00 100.00 1.000.00 0.00 10 1949 1000 100 0000 122 Substitute Teacher 25 000 00 5 824 64 19 175 36 76 70 10 1949 1000 100 3342 122 Succ. Progression Early Readers Substitu 0.00 0.00 0.00 0.00 10 1949 1000 100 0000 210 1,400.00 124.80 1,275.20 Life Insurance 91.09 10 1949 1000 100 3117 210 Life Insurance 68.00 5.67 62.33 91.66 10 1949 1000 100 4643 210 Life Insurance 97.00 8.10 88.90 91.65 10 1949 1000 100 0000 212 Disability Insurance 1,871.00 163.90 1,707.10 91.24 10 1949 1000 100 3117 212 Disability Insurance 89.00 7.41 81.59 91.67 10 1949 1000 100 4643 212 LTD Insurance 146.00 12.17 133.83 91.66 10 1949 1000 100 0000 220 Social Security 55,814.00 4,311.65 51 502 35 92 27 10 1949 1000 100 3117 220 S.S./Medicare 3,811.00 343.07 3,467.93 91.00 10 1949 1000 100 4643 220 Fed. Early Int. Social Sec. 1.070.00 348.12 721.88 67.47 10 1949 1000 100 4648 220 Assessment Salary SS 77.00 77.00 100.00 0.00 65.153.00 59.882.28 10 1949 1000 100 0000 231 Ipers 5.270.72 91.91 **IPFRS** 10 1949 1000 100 3117 231 4.958.00 4.536.89 91 51 421.11 10 1949 1000 100 4643 231 Fed. Early Int. Ipers 1,600.00 415.29 1,184.71 74.04 10 1949 1000 100 4648 231 Assessment Salary IPERS 0.00 0.00 0.00 0.00 10 1949 1000 100 0000 270 Hospital Insurance 167.473.00 13.215.94 154.257.06 92.11 10 1949 1000 100 3117 270 10,332.00 822.49 9,509.51 92.04 Hospital Insurance 14,777.00 602.20 10 1949 1000 100 4643 270 Hospital Insurance 14.174.80 95.92 10 1949 1000 100 4648 270 Fed. Early Int. Health Ins. 0.00 0.00 0.00 0.00 10 1949 1000 100 0000 271 0.00 0.00 0.00 0.00 Physicals 10 1949 1000 100 4648 320 Assessment Scoring 0.00 0.00 0.00 0.00 10 1949 1000 100 0000 391 **Employee Background Checks** 750.00 0.00 750.00 100.00 10 1949 1000 100 1131 561 Tuition 0.00 0.00 0.00 0.00 Hospital Bound Purch. Service 0.00 0.00 10 1949 1000 100 0000 565 0.00 0.00 309,408.00 0.00 309,408.00 100 00 10 1949 1000 100 0000 567 Open Enrollment 500.00 100.00 10 1949 1000 100 0000 580 Travel Expense 0.00 500.00 Succ. Progression Early Readers Travel 10 1949 1000 100 3342 580 0.00 0.00 0.00 0.00 10 1949 1000 100 0000 611 Paper Supplies 2.700.00 1,094.50 1.605.50 59.46 10 1949 1000 100 0000 612 Elem. General Supplies 13,000.00 8,277.27 4,722.73 36.33 10 1949 1000 100 3117 612 Supplies 500.00 5,613.95 (5,113.95)(1,022.79)10 1949 1000 100 3342 612 Succ. Progression for Early Readers Supp 0.00 0.00 0.00 0.00 10 1949 1000 100 0000 613 Elem. Pop Machine 3,100.00 265.32 2,834.68 91.44 Elem PBIS Supplies 10 1949 1000 100 0000 616 2,209.00 (106.02)2,315.02 104.80 (285.00)10 1949 1000 100 0000 735 Equipment 2,000.00 2,285.00 (14.25)100 REGULAR PROGRAM-ELEM/SECONDARY 1.498.850.00 111.940.51 1.386.909.49 92.53 10 1949 1000 103 3216 121 39,370.00 State Early Int. Teacher 2 618 06 36 751 94 93 35 10 1949 1000 103 3216 210 State Early Int. Life Ins. 97.00 5.67 91.33 94.15 10 1949 1000 103 3216 212 State Early Int. Disab. Ins. 110.00 6.69 103.31 93.92 10 1949 1000 103 3216 220 State Early Int. Soc. Sec. 2,739.00 182.59 2,556.41 93.33 10 1949 1000 103 3216 231 State Early Int. Ipers 3,516.00 233.79 3.282.21 93.35 10 1949 1000 103 3216 270 State Early Int. Hosp. Ins. 14.776.00 822 49 13.953.51 94.43 10 1949 1000 103 3216 612 State Early Int. Gen. Supplie 100.00 0.00 100.00 100.00 103 103 60,708.00 3,869.29 56,838.71 93.63 10 1949 1000 211 3301 101 Elem. L.d. Aide 96,650.00 25,903.25 70,746.75 73.20 10 1949 1000 211 3204 121 Elem LD TQ 11,752.00 979.34 10,772.66 91.67 10 1949 1000 211 3301 121 Elem. L.d. Teacher 83,733.00 7,869.50 75,863.50 90.60 10 1949 1000 211 3301 210 Life Insurance 166.00 13.80 152.20 91.69 10 1949 1000 211 3301 212 Disability Insurance 18 70 115 30 86 04 134 00 10 1949 1000 211 3204 220 Elem LD TQ SS 899 00 74 92 824 08 91 67 10 1949 1000 211 3301 220 Social Security 14,855.00 2,556.65 12.298.35 82.79 Elem LD TQ IPERS 10 1949 1000 211 3204 231 1.050.00 87.46 962.54 91.67 10 1949 1000 211 3301 231 **Ipers** 17,342.00 3,015.88 14,326.12 82.61 10 1949 1000 211 3301 270 Hospital Insurance 13,608.00 1,777.19 11,830.81 86.94 10 1949 1000 211 3301 612 Elem Sp. Ed. Supplies 450.00 0.00 450.00 100.00 10 1949 1000 211 3301 734 Equipment 450.00 0.00 450.00 100.00

Wapello Community School District

#### Wapello School Board Expense Report

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10/06/2017 10:54 AM User ID: EWS % Remaining Difference Account Number Account Description **Total Budget** Disbursed 241,089.00 42,296.69 198,792.31 211 LEVEL I 82.46 10 1949 1000 214 3204 121 Elem. Special Ed. 5,876.00 489.67 5,386.33 91.67 Sp.Ed. PreSch Teacher 2.21 10 1949 1000 214 3302 121 13,662.00 12,517.82 91.63 1.144.18 10 1949 1000 214 3302 210 Life Ins. 2.21 29.00 2.43 26.57 91.62 10 1949 1000 214 3302 212 LTD Insurance 38.00 3.18 34 82 91.63 10 1949 1000 214 3204 220 Elem. Special Ed. S.S. 450.00 37.46 412.54 91.68 10 1949 1000 214 3302 220 914.06 Soc. Sec. 2.21 994.00 79.94 91.96 10 1949 1000 214 3204 231 Elem. Special Ed. IPERS 525.00 43.73 481.27 91.67 10 1949 1000 214 3302 231 **IPERS 2.21** 1.220.00 102.17 1.117.83 91.63 10 1949 1000 214 3302 270 Health Ins 2 21 352 50 4 080 50 92 05 4.433.00 10 1949 1000 214 3302 612 General Supplies 1,175.00 0.00 1 175 00 100 00 10 1949 1000 214 3302 734 Equipment 0.00 0.00 0.00 0.00 214 I FVFI II 28,402.00 2,255.26 26,146.74 92.06 10 1949 1000 217 3309 105 Elem SCI Aide 0.00 444.83 0.00 (444.83)10 1949 1000 217 3204 121 Elem. Special Ed. S.S. 5,876.00 489.67 5,386.33 91.67 Elem SCI Teacher 42,895.00 6,204.92 36,690.08 10 1949 1000 217 3309 121 85.53 10 1949 1000 217 3309 210 Elem SCI Teacher Life Ins. 158.00 8.10 149.90 94.87 10 1949 1000 217 3309 212 Elem SCI Teacher Disab. Ins. 113.00 103.56 91.65 9.44 10 1949 1000 217 3204 220 Elem. Special Ed. S.S. 450.00 37.46 412.54 91.68 10 1949 1000 217 3303 220 Soc. Sec. 3.74 0.00 0.00 0.00 0.00 4.733.22 10 1949 1000 217 3309 220 Flem SCI Teacher SS 5 229 00 495 78 90.52 Elem. Special Ed. IPERS 10 1949 1000 217 3204 231 525.00 43.73 481.27 91.67 10 1949 1000 217 3303 231 **IPERS 3.74** 0.00 0.00 0.00 0.00 10 1949 1000 217 3309 231 Elem SCI Teacher IPERS 6,231.00 593.82 5,637.18 90.47 10 1949 1000 217 3309 270 Elem SCI Teacher Hosp. Ins. 6,804.00 602.20 6,201.80 91.15 10 1949 1000 217 3303 612 Elem. SCI Supplies 1.350.00 914.39 435.61 32.27 217 LEVEL III 69,631.00 9,844.34 59,786.66 85.86 10 1949 1000 218 3303 101 SpEd PreSch Aide 3.74 0.00 1,229.48 (1.229.48)0.00 10 1949 1000 218 3303 220 SOCIAL SECURITY CONTRIBUTIONS 0.00 94.06 (94.06)0.00 IPERS-EMPLOYER'S SHARE 10 1949 1000 218 3303 231 0.00 109.79 (109.79)0.00 218 LEVEL III - Individualized Costs 0.00 1,433.33 (1,433.33) 0.00 10 1949 1000 410 1112 101 Esl Aide 0.00 0.00 0.00 0.00 10 1949 1000 410 1112 121 Esl Teacher 36.431.00 29,639.75 6.791.25 81.36 10 1949 1000 410 1112 210 Life Insurance 97 00 16 20 80.80 83 30 10 1949 1000 410 1112 212 Disability Insurance 102.00 18.40 83.60 81.96 10 1949 1000 410 1112 220 Social Security 3.777.00 475.14 3.301.86 87.42 10 1949 1000 410 4644 220 SOCIAL SECURITY CONTRIBUTIONS 425.00 0.00 425.00 100.00 10 1949 1000 410 1112 231 4,653.00 606.46 4,046.54 86.97 10 1949 1000 410 4644 231 **IPERS-EMPLOYER'S SHARE** 500.00 500.00 0.00 100.00 10 1949 1000 410 1112 270 14,777.00 1,174.99 13,602.01 92.05 Hospital Insurance 10 1949 1000 410 1112 612 Esl General Supplies 200.00 0.00 200.00 100.00 BILINGUAL/ESL/LEP PROGRAMS 410 60,962.00 9,082.44 51,879.56 85.10 10 1949 1000 420 1116 121 Elem. At Risk Teacher Salary 48,483.00 4,060.33 44,422.67 91.63 10 1949 1000 420 1119 121 Elem. Dropout Prevention Salary 15.000.00 80.00 14.920.00 99.47 10 1949 1000 420 3204 121 Elem At-Risk TSS Salary 489.67 0.00 (489.67)0.00 10 1949 1000 420 1116 210 Life Insurance 97.00 8.10 88.90 91.65 10 1949 1000 420 1116 212 LTD Insurance 122 86 91.69 134.00 11.14 10 1949 1000 420 1116 220 Social Security 3,516.00 283.40 3,232.60 91.94 10 1949 1000 420 1119 220 Elem. Dropout Prevention S.S. 1,530.00 6.12 1,523.88 99.60 10 1949 1000 420 3204 220 Elem At-Risk TSS S.S. 37.46 0.00 (37.46)0.00 10 1949 1000 420 1116 231 4,329.00 362.59 3,966.41 91.62 Elem. Dropout Prevention IPERS 99.60 10 1949 1000 420 1119 231 1.786.00 7.14 1.778.86 10 1949 1000 420 3204 231 Elem. At-Risk TSS IPERS 0.00 43.73 (43.73)0.00 10 1949 1000 420 1116 270 Hospital Insurance 14,777.00 1,174.99 13,602.01 92.05 10 1949 1000 420 1116 580 Elem. At Risk Travel 100.00 0.00 100.00 100.00 10 1949 1000 420 1116 612 At Risk Supplies 200.00 0.00 200.00 100.00 120 00 100 00 10 1949 1000 420 1116 734 At Risk Equipment 120 00 0.00 ALTERNATIVE(AT RISK)EDUCATION 6,564.67 83,507.33 92.71 420 90,072.00 10 1949 1000 431 3204 121 5.386.33 91 67 Title I TSS Salary 5 876 00 489 67 10 1949 1000 431 4501 121 Title #1 Salary 94.016.00 8 046 08 85 969 92 91 44 10 1949 1000 431 4501 210 Life Insurance 194.00 16.20 177.80 91.65 10 1949 1000 431 4501 212 Disability Insurance 256.00 21.37 234.63 91.65 37.46 10 1949 1000 431 3204 220 Title I TSS S.S. 450.00 412.54 91.68 10 1949 1000 431 4501 220 Social Security 6,563.00 569.18 5,993.82 91.33 10 1949 1000 431 3204 231 Title I TSS IPERS 525.00 43.73 481.27 91.67

Wapello Community School District 10/06/2017 10:54 AM	Wapello School Boar				Page: 6 User ID: EWS
Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
10 1949 1000 431 4501 231	Ipers	8,396.00	718.51	7,677.49	91.44
10 1949 1000 431 4501 270	Title I Health Insurance	29,554.00	1,777.19	27,776.81	93.99
10 1949 1000 431 4501 612	General Supply	400.00	78.65	321.35	80.34
10 1949 1000 431 4501 618 431 TITLE I BASIC	Title I General Supplies	0.00 146,230.00	0.00 11,798.04	0.00 134,431.96	0.00 91.93
10 1949 1000 910 6220 612	Elementary Band	100.00	0.00	100.00	100.00
910 SCHOOL-SPONSORED ACTIVITIE	-	100.00	0.00	100.00	100.00
10 1949 2122 000 0000 320	Testing Service	2,000.00	1,552.50	447.50	22.38
10 1949 2122 000 0000 323	ELEM COUNSELOR PURCH. SERVICE	18,383.00	0.00	18,383.00	100.00
000 UNDISTRIBUTED EXPENDITURES		20,383.00	1,552.50	18,830.50	92.38
10 1949 2221 100 0000 660	Elem. Audio-visual Aids	0.00	0.00	0.00	0.00
100 REGULAR PROGRAM-ELEM/SECO	ONDARY	0.00	0.00	0.00	0.00
10 1949 2222 000 0000 140	Elem. Library Aide	18,146.00	0.00	18,146.00	100.00
10 1949 2222 000 0000 220	Social Security	1,388.00	0.00	1,388.00	100.00
10 1949 2222 000 0000 231	Ipers	1,620.00	0.00	1,620.00	100.00
10 1949 2222 000 0000 613	General Supply	750.00	0.00	750.00	100.00
10 1949 2222 000 0000 643	Library Books	2,000.00 1,582.00	89.93 0.00	1,910.07	95.50
10 1949 2222 000 0000 647 10 1949 2222 000 0000 652	Elem. Library Activity Library Software	2,000.00	0.00	1,582.00 2,000.00	100.00 100.00
000 UNDISTRIBUTED EXPENDITURES	-	27,486.00	89.93	27,396.07	99.67
10 1949 2410 000 0000 111	Elementary Principal	79,131.00	19,782.75	59,348.25	75.00
10 1949 2410 000 0000 111	Secretary	39,381.00	9,227.12	30,153.88	76.57
10 1949 2410 000 0000 210	Life Insurance	110.00	26.10	83.90	76.27
10 1949 2410 000 0000 212	Disability Insurance	68.00	71.52	(3.52)	(5.18)
10 1949 2410 000 0000 220	Social Security	9,066.00	2,185.46	6,880.54	75.89
10 1949 2410 000 0000 231	Ipers	10,583.00	2,993.88	7,589.12	71.71
10 1949 2410 000 0000 270	Hospital Insurance	23,815.00	6,322.92	17,492.08	73.45
10 1949 2410 000 0000 531	Telephone	3,800.00	751.97	3,048.03	80.21
10 1949 2410 000 0000 580	Travel Expense Elem. Prin. Dues	600.00 1,100.00	279.42 239.00	320.58 861.00	53.43 78.27
10 1949 2410 000 0000 810 000 UNDISTRIBUTED EXPENDITURES		167,654.00	41,880.14	125,773.86	75.02
10 1949 2630 100 0000 435	Elem. Equipment Repair	500.00	0.00	500.00	100.00
100 REGULAR PROGRAM-ELEM/SECO	···	500.00	0.00	500.00	100.00
10 3129 1000 100 0000 121	Junior High Teacher	228,984.00	19,374.26	209,609.74	91.54
10 3129 1000 100 0000 210	Life Insurance	486.00	40.50	445.50	91.67
10 3129 1000 100 0000 212	Disability Insurance	630.00	52.54	577.46	91.66
10 3129 1000 100 0000 220	Social Security	17,517.00	1,379.49	16,137.51	92.12
10 3129 1000 100 0000 231	Ipers	20,448.00	1,730.12	18,717.88	91.54
10 3129 1000 100 0000 270	Hospital Insurance	65,912.00	4,729.37	61,182.63	92.82
10 3129 1000 100 0000 435 10 3129 1000 100 0000 567	Equipment Repair Open Enrollment	200.00 58,014.00	0.00 0.00	200.00 58,014.00	100.00 100.00
10 3129 1000 100 0000 367	Travel Expense	0.00	0.00	0.00	0.00
10 3129 1000 100 0000 611	Paper Supplies	900.00	1,094.50	(194.50)	(21.61)
10 3129 1000 100 0000 612	General Supplies	400.00	0.00	400.00	100.00
10 3129 1000 100 0000 613	JH Field Trip	3,484.00	0.00	3,484.00	100.00
10 3129 1000 100 0000 734	Equipment	250.00	0.00	250.00	100.00
100 REGULAR PROGRAM-ELEM/SECO	DNDARY	397,225.00	28,400.78	368,824.22	92.85
10 3129 1000 104 0000 612	J.H. Reading	500.00	0.00	500.00	100.00
104 104		500.00	0.00	500.00	100.00
10 3129 1000 211 3204 121	JH LD TQ	11,752.00	979.34	10,772.66	91.67
10 3129 1000 211 3301 210	Life Insurance	0.00	0.00	0.00	0.00
10 3129 1000 211 3204 220	JH LD TQ SS	899.00	74.92	824.08	91.67
10 3129 1000 211 3301 220 10 3129 1000 211 3204 231	Social Security JH LD TQ IPERS	92.00 1,050.00	0.00 87.46	92.00 962.54	100.00 91.67
10 3129 1000 211 3204 231	Ipers	1,050.00	0.00	108.00	100.00
10 3129 1000 211 3301 270	Hospital Insurance	1,200.00	0.00	1,200.00	100.00
10 3129 1000 211 3301 580	Travel Expense	250.00	0.00	250.00	100.00
10 3129 1000 211 3301 612	JH LD Supplies	900.00	0.00	900.00	100.00
211 LEVEL I		16,251.00	1,141.72	15,109.28	92.97
10 3129 1000 212 3301 101	Jr. H. L.d. Aide	19,023.00	8,503.15	10,519.85	55.30
10 3129 1000 212 3301 220	SOCIAL SECURITY CONTRIBUTIONS	1,455.00	650.48	804.52	55.29
10 3129 1000 212 3301 231	IPERS-EMPLOYER'S SHARE	1,699.00	759.32	939.68	55.31
212 LEVEL I - Individualized Costs		22,177.00	9,912.95	12,264.05	55.30

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Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
10 3129 1000 214 3204 121	Jr. High L.d. TQ	0.00	0.00	0.00	0.00
10 3129 1000 214 3302 121	Jr. High L.d. Teacher	30,555.00	2,657.42	27,897.58	91.30
10 3129 1000 214 3302 210	Life Insurance	97.00	8.10	88.90	91.65
10 3129 1000 214 3302 212	LTD Insurance	78.00	2.91	75.09	96.27
10 3129 1000 214 3204 220	Social Security	441.00	0.00	441.00	100.00
10 3129 1000 214 3302 220	Social Security	2,958.00	201.61	2,756.39	93.18
10 3129 1000 214 3204 231	IPERS	514.00	0.00	514.00	100.00
10 3129 1000 214 3302 231	Ipers	3,453.00	237.31	3,215.69	93.13
10 3129 1000 214 3302 270	Hospital Insurance	14,281.00	602.20	13,678.80	95.78
214 LEVEL II		52,377.00	3,709.55	48,667.45	92.92
10 3129 1000 217 3303 101	JH Sci Aide	0.00	0.00	0.00	0.00
10 3129 1000 217 3303 121	JH Sci Teacher	34,000.00	3,469.42	30,530.58	89.80
10 3129 1000 217 3303 210	JH Sci Life Ins.	50.00	8.10	41.90	83.80
10 3129 1000 217 3303 212	JH SCI Disab. Ins.	45.00	9.26	35.74	79.42
10 3129 1000 217 3303 220	JH Sci Social Security	2,601.00	236.95	2,364.05	90.89
10 3129 1000 217 3303 231	JH Sci Ipers	3,430.00	309.82	3,120.18	90.97
10 3129 1000 217 3303 270	JH Sci Hosp. Ins.	9,520.00	1,174.99	8,345.01	87.66
10 3129 1000 217 3303 580	JH SCI Travel	250.00	0.00	250.00	100.00
10 3129 1000 217 3303 612	JH Sci General Supplies	450.00	479.00	(29.00)	(6.44)
10 3129 1000 217 3303 735	JH Sci Equipment	450.00	0.00	450.00	100.00
217 LEVEL III		50,796.00	5,687.54	45,108.46	88.80
10 3129 1000 241 3292 330	JH Sci Staff Development	0.00	0.00	0.00	0.00
241 LEVEL I		0.00	0.00	0.00	0.00
10 3219 1000 100 0000 121	High School Teacher	545,777.00	45,070.25	500,706.75	91.74
10 3219 1000 100 0000 122	H.s. Substitute Teacher	26,000.00	696.00	25,304.00	97.32
10 3219 1000 100 0000 128	Coaches/activity Sponsored	168,661.00	7,203.55	161,457.45	95.73
10 3219 1000 100 0000 210	Life Ins.	1,148.00	90.00	1,058.00	92.16
10 3219 1000 100 0000 212	Disability Ins.	1,572.00	123.00	1,449.00	92.18
10 3219 1000 100 0000 220	Social Security	58,161.00	6,651.55	51,509.45	88.56
10 3219 1000 100 0000 231	Ipers	67,892.00	4,595.26	63,296.74	93.23
10 3219 1000 100 0000 270	Hospital Ins.	103,217.00	9,245.69	93,971.31	91.04
10 3219 1000 100 0000 271	Physicals	0.00	0.00	0.00	0.00
10 3219 1000 100 0000 437	Equipment Repair	0.00	0.00	0.00	0.00
10 3219 1000 100 1131 561	Tuition	45,000.00	0.00	45,000.00	100.00
10 3219 1000 100 0000 565	Enrollment Options	30,000.00	0.00	30,000.00	100.00
10 3219 1000 100 0000 580	Travel Expense	1,000.00	0.00	1,000.00	100.00
10 3219 1000 100 0000 611	Paper Supplies	2,000.00	1,094.50	905.50	45.28
10 3219 1000 100 0000 612	General Supplies	5,000.00	1,972.31	3,027.69	60.55
10 3219 1000 100 0000 613	HS Pop Machine	5,278.00	(146.23)	5,424.23	102.77
10 3219 1000 100 0000 615	HS Supplies (Pepsi Acct)	1,026.00	0.00	1,026.00	100.00
10 3219 1000 100 0000 616	HS PBIS Supplies	2,124.00	(276.11)	2,400.11	113.00
10 3219 1000 100 0000 735	H.s. Equipment	4,500.00	0.00	4,500.00	100.00
100 REGULAR PROGRAM-ELEM/SEC		1,068,356.00	76,319.77	992,036.23	92.86
10 3219 1000 102 0000 612	High School Art	1,000.00	854.19	145.81	14.58
102 102	riigii ochool Art	1,000.00	854.19	145.81	14.58
	Di i				
10 3219 1000 103 0000 612	Photography	445.00	(15.00)	460.00	103.37
103 103		445.00	(15.00)	460.00	103.37
10 3219 1000 105 0000 612	H.s. English	200.00	0.00	200.00	100.00
105 105		200.00	0.00	200.00	100.00
10 3219 1000 106 0000 612	Foreign Language Supplies	125.00	0.00	125.00	100.00
106 106		125.00	0.00	125.00	100.00
10 3219 1000 108 0000 612	H.s. Phys. Ed.	600.00	0.00	600.00	100.00
10 3219 1000 108 0000 613	Health	100.00	0.00	100.00	100.00
108 108		700.00	0.00	700.00	100.00
10 3219 1000 111 0000 612	Math Supplies	350.00	0.00	350.00	100.00
10 3219 1000 111 0000 612	Math Resale Items	0.00	0.00	0.00	0.00
	watii Nesale iteilis	350.00	0.00	350.00	100.00
111 111	0.1				
10 3219 1000 113 0000 612	Science Supplies	350.00	41.19	308.81	88.23
113 113		350.00	41.19	308.81	88.23
10 3219 1000 115 0000 612	H.s. Social Studies	200.00	0.00	200.00	100.00
115 115		200.00	0.00	200.00	100.00
10 3219 1000 198 0000 611	Activity Fund	2,000.00	362.10	1,637.90	81.90

2,000.00

362.10

1,637.90

81.90

Activities

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Wapello Community School District

#### **Wapello School Board Expense Report**

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10/06/2017 10:54 AM Account Number	Account Description	Total Budget	Disbursed	Difference	User ID: EWS % Remaining
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10 3219 1000 350 3204 231 10 3219 1000 350 0000 270	Ind. Arts TSS IPERS Hospital Ins.	525.00 14,777.00	43.73 1,174.99	481.27 13,602.01	91.67 92.05
10 3219 1000 350 0000 270	H.s. Indust. Arts Supplies	2,000.00	457.26	1,542.74	77.14
10 3219 1000 350 4531 612	H.s. Indust. Arts Perkins Sup.	1,500.00	0.00	1,500.00	100.00
10 3219 1000 350 0000 613	Industrial Arts Safety Equipment	1,500.00	0.00	1,500.00	100.00
10 3219 1000 350 0000 618	Resale Items	850.00	0.00	850.00	100.00
350 CLSTR 09-HOSPITATLITY & TOU	JRISM	86,966.00	7,253.25	79,712.75	91.66
10 3219 1000 360 0000 121	Busi. Ed. Teacher	16,453.00	1,427.12	15,025.88	91.33
10 3219 1000 360 0000 210	Life Ins.	34.00	2.85	31.15	91.62
10 3219 1000 360 0000 212	Disability Ins.	46.00	3.87	42.13	91.59
10 3219 1000 360 0000 220	Social Security	1,259.00	103.04	1,155.96	91.82
10 3219 1000 360 0000 231	Ipers	1,469.00	127.44	1,341.56	91.32
10 3219 1000 360 0000 270	Hospital Ins.	3,402.00	301.10	3,100.90	91.15
10 3219 1000 360 0000 612 10 3219 1000 360 4531 612	Busi. Ed. Supplies Carl Perkins Grant Purchases	200.00 1,000.00	114.99 0.00	85.01 1,000.00	42.51 100.00
360 CLSTR 11-INFORMATION TECH		23,863.00	2,080.41	21,782.59	91.28
				43,423.86	
10 3219 1000 370 0000 121 10 3219 1000 370 0000 210	Technology Contract Life Ins.	56,451.00 97.00	13,027.14 12.30	43,423.66 84.70	76.92 87.32
10 3219 1000 370 0000 210	Disability Ins.	0.00	0.00	0.00	0.00
10 3219 1000 370 0000 220	Social Security	4,319.00	884.04	3,434.96	79.53
10 3219 1000 370 0000 231	Ipers	5,041.00	1,163.34	3,877.66	76.92
10 3219 1000 370 0000 270	Hospital Ins.	14,375.00	3,524.97	10,850.03	75.48
10 3219 1000 370 0000 611	Welding	3,000.00	576.56	2,423.44	80.78
10 3219 1000 370 0000 612	Safety Equipment	1,500.00	0.00	1,500.00	100.00
370 CLSTR 13, MANUFACTURING		84,783.00	19,188.35	65,594.65	77.37
10 3219 1000 420 1119 121	At Risk Teacher	36,725.00	0.00	36,725.00	100.00
10 3219 1000 420 1119 210	Life Ins.	67.00	0.00	67.00	100.00
10 3219 1000 420 1119 212	Disability Ins.	99.00	0.00	99.00	100.00
10 3219 1000 420 1119 220	Soc. Sec.	2,809.00	0.00	2,809.00	100.00
10 3219 1000 420 1119 231	lpers	3,280.00	0.00	3,280.00	100.00
10 3219 1000 420 1119 270 10 3219 1000 420 1116 561	Health Ins. Tuition Dropout Prog.	6,804.00 0.00	0.00 0.00	6,804.00 0.00	100.00 0.00
10 3219 1000 420 1116 612	At Risk Supplies	4,000.00	0.00	4,000.00	100.00
420 ALTERNATIVE(AT RISK)EDUCAT		53,784.00	0.00	53,784.00	100.00
10 3219 1000 910 6210 612	High School Vocal	700.00	0.00	700.00	100.00
10 3219 1000 910 6220 612	High School Band	1,500.00	603.34	896.66	59.78
910 SCHOOL-SPONSORED ACTIVIT	5	2,200.00	603.34	1,596.66	72.58
10 3219 2122 000 0000 121	Counselor	49,115.00	4,226.08	44,888.92	91.40
10 3219 2122 000 3204 121	Counselor TSS Salary	0.00	489.67	(489.67)	0.00
10 3219 2122 000 0000 210	Life Insurance	68.00	5.70	62.30	91.62
10 3219 2122 000 0000 212	Disability Insurance	118.00	9.80	108.20	91.69
10 3219 2122 000 0000 220	Social Security	3,757.00	321.46	3,435.54	91.44
10 3219 2122 000 3204 220	Counselor TSS S.S.	0.00	37.46	(37.46)	0.00
10 3219 2122 000 0000 231	Ipers	4,386.00	377.39	4,008.61	91.40
10 3219 2122 000 3204 231	Counselor TSS IPERS	0.00	43.73	(43.73)	0.00
10 3219 2122 000 0000 270 10 3219 2122 000 0000 320	Hospital Insurance Testing Service	6,804.00 6,750.00	602.20 6,763.50	6,201.80 (13.50)	91.15 (0.20)
10 3219 2122 000 0000 320	GUIDANCE TRAVEL	675.00	180.00	495.00	73.33
10 3219 2122 000 0000 613	Guidance Supply	0.00	0.00	0.00	0.00
000 UNDISTRIBUTED EXPENDITURI	****	71,673.00	13,056.99	58,616.01	81.78
10 3219 2221 000 0000 121	Librarian	14,430.00	1,184.12	13,245.88	91.79
10 3219 2221 000 0000 140	Teacher Aide	22,215.00	2,163.76	20,051.24	90.26
10 3219 2221 000 0000 210	Life Insurance	0.00	0.00	0.00	0.00
10 3219 2221 000 0000 220	Social Security	2,803.00	256.07	2,546.93	90.86
10 3219 2221 000 0000 231	Ipers	3,272.00	298.97	2,973.03	90.86
10 3219 2221 000 0000 643	H.s. Library Books & Supplies	3,500.00	75.00	3,425.00	97.86
10 3219 2221 000 0000 647	H.s. Library Activity	1,215.00	0.00	1,215.00	100.00
10 3219 2221 000 0000 652	TECHNOLOGY-RELATED SOFTWARE	0.00	0.00	0.00	0.00
10 3219 2221 000 0000 735 000 UNDISTRIBUTED EXPENDITURI	H.s. Lib. Computer Equip.	3,500.00	7,252.92	225.00 43,682.08	6.43 85.76
10 3219 2410 000 0000 111	High School Principal	100,889.00	25,222.26	75,666.74 31,265,64	75.00 77.73
10 3219 2410 000 0000 150 10 3219 2410 000 0000 151	Secretary Secretary Over-time	40,225.00 500.00	8,959.36 677.12	31,265.64 (177.12)	(35.42)
10 3219 2410 000 0000 131	Life Insurance	109.00	27.60	81.40	74.68
10 3219 2410 000 0000 212	Disability Insurance	245.00	61 23	183 77	75.01

245.00

61.23

183.77

75.01

10 3219 2410 000 0000 212

Disability Insurance

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Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
10 3219 2410 000 0000 220	Social Security	10,836.00	2,735.25	8,100.75	74.76
10 3219 2410 000 0000 231	Ipers	12,649.00	3,649.79	8,999.21	71.15
10 3219 2410 000 0000 270	Hospital Insurance	22,454.00	6,012.21	16,441.79	73.22
10 3219 2410 000 0000 531	Telephone	6,720.00	923.01	5,796.99	86.26
10 3219 2410 000 0000 580	Travel Expense	1,500.00	279.21	1,220.79	81.39
10 3219 2410 000 0000 810	H.s. Prin. Dues	1,000.00	0.00	1,000.00	100.00
000 UNDISTRIBUTED EXPENDITURE	S	197,127.00	48,547.04	148,579.96	75.37
10 GENERAL FUND		7,810,566.57	874,549.68	6,936,016.89	88.80

Wapello Community School [	Distric
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Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
21 STUDENT ACTIVITY FUND					
21 3200 1400 910 6257 616	VOCAL TRIP	1,395.63	0.00	1,395.63	100.00
21 3200 1400 910 6119 618	Class of 2017	0.00	475.50	(475.50)	0.00
21 3200 1400 910 6150 618	FFA	(2,059.00)	12,699.28	(14,758.28)	716.77
21 3200 1400 910 6152 618	Greenhouse - FFA	178.38	18.20	160.18	89.80
21 3200 1400 910 6154 618	FCCLA	259.08	0.00	259.08	100.00
21 3200 1400 910 6156 618	Cheer - BB/FB	3,432.11	26.24	3,405.87	99.24
21 3200 1400 910 6157 618	Cheer - Wrestling	437.42	0.00	437.42	100.00
21 3200 1400 910 6160 618	Key Club	433.01	0.00	433.01	100.00
21 3200 1400 910 6161 618	Poms	4,571.77	1,341.00	3,230.77	70.67
21 3200 1400 910 6162 618	FFA - Health Machine	3,307.89	0.00	3,307.89	100.00
21 3200 1400 910 6163 618	FFA Rodeo	62,877.90	102,041.95	(39,164.05)	(62.29)
21 3200 1400 910 6201 618	Athletics	22,209.45	14,721.01	7,488.44	33.72
21 3200 1400 910 6203 618	Wrestling Fundraiser	2,573.00	0.00	2,573.00	100.00
21 3200 1400 910 6207 618	Boys BB Fundraisers	(153.57)	0.00	(153.57)	100.00
21 3200 1400 910 6211 618	Girls BB Fundraiser	1,011.55	1,575.00	(563.45)	(55.70)
21 3200 1400 910 6215 618	Volleyball Fundraiser	1,379.59	2,149.00	(769.41)	(55.77)
21 3200 1400 910 6217 618	Cross Country	351.42	393.64	(42.22)	(12.01)
21 3200 1400 910 6221 618	Baseball Fundraiser	7,113.46	5,274.10	1,839.36	25.86
21 3200 1400 910 6223 618	Softball Fundraiser	4,027.77	1,241.02	2,786.75	69.19
21 3200 1400 910 6226 618	Boys Track Fundraiser	354.02	486.79	(132.77)	(37.50)
21 3200 1400 910 6229 618	Girls Track Fundraiser	4,678.28	0.00	4,678.28	100.00
21 3200 1400 910 6232 618	Football Fundraiser	3,081.69	13,646.78	(10,565.09)	(342.83)
21 3200 1400 910 6234 618	Golf Fundraiser	(516.00)	54.81	(570.81)	110.62
21 3200 1400 910 6235 618	Soccer	819.59	758.50	61.09	7.45
21 3200 1400 910 6249 618	Drama Trip	5,522.48	400.00	5,122.48	92.76
21 3200 1400 910 6250 618	Drama & Speech	9,257.49	50.00	9,207.49	99.46
21 3200 1400 910 6254 618	Vocal	1,616.72	0.00	1,616.72	100.00
21 3200 1400 910 6258 618	Instruments For All	(244.00)	724.00	(968.00)	396.72
21 3200 1400 910 6265 618	Art Club	106.41	0.00	106.41	100.00
21 3200 1400 910 6266 618	Yearbook - Odd	(18,567.35)	82.26	(18,649.61)	100.44
21 3200 1400 910 6269 618	Student Senate	1,694.36	707.04	987.32	58.27
21 3200 1400 910 6271 618	National Honor Society	823.75	0.00	823.75	100.00
21 3200 1400 910 6272 618	Prom	1,413.00	0.00	1,413.00	100.00
21 3200 1400 910 6303 618	FFA Scholarship	0.00	2,041.35	(2,041.35)	0.00
21 3200 1400 910 6408 618	Spanish Trip	630.78	0.00	630.78	100.00
21 3200 1400 910 6450 618	Elementary	14,204.66	18.06	14,186.60	99.87
21 3200 1400 910 6452 618	Elementary Yearbook	181.88	0.00	181.88	100.00
21 3200 1400 910 6453 618	Elem Vocal Music	2,031.50	0.00	2,031.50	100.00
910 SCHOOL-SPONSORED ACTIVIT	TIES	140,436.12	160,925.53	(20,489.41)	(14.59)
21 STUDENT ACTIVITY FUN	ID	140,436.12	160,925.53	(20,489.41)	(14.59)

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Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
22 MANAGEMENT					
22 0000 1000 100 0000 129	Early Retirement Incentive	100,000.00	65,000.00	35,000.00	35.00
22 0000 1000 100 0000 260	Instruction Workers Comp.	25,650.00	29,357.00	(3,707.00)	(14.45)
100 REGULAR PROGRAM-ELEM/SEC	ONDARY	125,650.00	94,357.00	31,293.00	24.90
22 0000 2134 000 0000 250	Unemployment Compensation	5,000.00	2,551.50	2,448.50	48.97
22 0000 2134 000 0000 260	Support Workers Comp.	14,597.00	14,597.00	0.00	0.00
000 UNDISTRIBUTED EXPENDITURES	5	19,597.00	17,148.50	2,448.50	12.49
22 0000 2221 000 0000 260	Instruction Staff Support Workers C	4,300.00	4,298.25	1.75	0.04
000 UNDISTRIBUTED EXPENDITURES	8	4,300.00	4,298.25	1.75	0.04
22 0000 2319 000 0000 525	Fid. & Surety Bonds	1,500.00	0.00	1,500.00	100.00
000 UNDISTRIBUTED EXPENDITURES	8	1,500.00	0.00	1,500.00	100.00
22 0000 2517 000 0000 260	Workers Comp.	7,500.00	7,298.25	201.75	2.69
000 UNDISTRIBUTED EXPENDITURES	8	7,500.00	7,298.25	201.75	2.69
22 0000 2610 000 0000 520	Property Ins.	52,000.00	56,213.00	(4,213.00)	(8.10)
22 0000 2610 000 0000 521	Liability Ins.	6,800.00	5,792.00	1,008.00	14.82
22 0000 2610 000 0000 523	Pollution Insurance	798.00	870.00	(72.00)	(9.02)
22 0000 2610 000 0000 528	Linebacker Insurance	5,350.00	5,839.00	(489.00)	(9.14)
22 0000 2610 000 0000 529	Umbrella Policy Ins.	2,800.00	2,750.00	50.00	1.79
000 UNDISTRIBUTED EXPENDITURES	5	67,748.00	71,464.00	(3,716.00)	(5.49)
22 0000 2710 000 0000 260	Transportation Workers Comp.	11,230.00	10,909.00	321.00	2.86
22 0000 2710 000 0000 522	Auto Insurance	1,300.00	11,688.00	(10,388.00)	(799.08)
000 UNDISTRIBUTED EXPENDITURES	6	12,530.00	22,597.00	(10,067.00)	(80.34)
22 MANAGEMENT		238,825.00	217,163.00	21,662.00	9.07

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### Wapello School Board Expense Report

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Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
33 LOCAL OPTIONS SALES TAX					
33 0000 2610 000 0000 731	Maint/Custodial Equip	25,000.00	600.00	24,400.00	97.60
000 UNDISTRIBUTED EXPENDITURES	3	25,000.00	600.00	24,400.00	97.60
33 0000 4000 000 8006 450	CONSTRUCTION SERVICES - 2016	0.00	4,978.05	(4,978.05)	0.00
33 0000 4000 000 0000 720	Real Estate Purch.	0.00	0.00	0.00	0.00
000 UNDISTRIBUTED EXPENDITURES	5	0.00	4,978.05	(4,978.05)	0.00
33 0000 6240 000 0000 910	Fund Trans. to Debt Svc.	321,608.00	118,837.58	202,770.42	63.05
000 UNDISTRIBUTED EXPENDITURES	8	321,608.00	118,837.58	202,770.42	63.05
33 1949 4000 000 8003 340	Elem. Arch. Fees	0.00	0.00	0.00	0.00
33 1949 4000 000 8004 450	Elem. Cap. Projects 2011	0.00	0.00	0.00	0.00
33 1949 4000 000 0000 740	Elem. Capital Improvements	12,000.00	0.00	12,000.00	100.00
000 UNDISTRIBUTED EXPENDITURES	8	12,000.00	0.00	12,000.00	100.00
33 3219 4000 000 8001 340	H.S. Architect Fees	0.00	2,267.19	(2,267.19)	0.00
33 3219 4000 000 8006 340	Series 2016 Capital Project Architect Fe	100,000.00	0.00	100,000.00	100.00
33 3219 4000 000 8004 450	Construction or Demo Services (Cont	0.00	0.00	0.00	0.00
33 3219 4000 000 8005 450	Wellness Center Construction or Dem	0.00	0.00	0.00	0.00
33 3219 4000 000 8006 450	Series 2016 Construction Services	2,078,950.00	216,345.84	1,862,604.16	89.59
33 3219 4000 000 8001 617	Construction Supplies	0.00	0.00	0.00	0.00
33 3219 4000 000 0000 734	1:1 Equipment	55,000.00	0.00	55,000.00	100.00
33 3219 4000 000 0000 740	H.S. Capital Improvements	0.00	4,608.00	(4,608.00)	0.00
000 UNDISTRIBUTED EXPENDITURES	8	2,233,950.00	223,221.03	2,010,728.97	90.01
33 LOCAL OPTIONS SALES T	AX	2,592,558.00	347,636.66	2,244,921.34	86.59

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Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
36 PHYSICAL PLANT EQUIPMENT	LEVY				
36 0000 1000 100 0000 617	Copier Rentals	28,000.00	4,213.00	23,787.00	84.95
36 0000 1000 100 0000 735	Voted Inst Equip	30,925.00	10,326.46	20,598.54	66.61
36 0000 1000 100 0000 738	Reading Garden	241.00	0.00	241.00	100.00
36 0000 1000 100 0000 739	Computer Equipment	20,000.00	24,392.50	(4,392.50)	(21.96)
100 REGULAR PROGRAM-ELEM/SEG	CONDARY	79,166.00	38,931.96	40,234.04	50.82
36 0000 2700 000 0000 437	PPEL Transp. Equip Repair	10,000.00	0.00	10,000.00	100.00
000 UNDISTRIBUTED EXPENDITURE	ES	10,000.00	0.00	10,000.00	100.00
36 0000 2710 000 0000 732	Ppel Stud Trans Vehicle	100,000.00	0.00	100,000.00	100.00
000 UNDISTRIBUTED EXPENDITURE	ES	100,000.00	0.00	100,000.00	100.00
36 0000 4000 000 0000 450	Voted Bldg. Improve.	25,000.00	24,031.20	968.80	3.88
36 0000 4000 000 0000 734	Ppel Equipment/Playground Equipment	50,000.00	3,996.00	46,004.00	92.01
36 0000 4000 000 0000 735	Voted Ppel Equipment	2,075.00	2,498.90	(423.90)	(20.43)
000 UNDISTRIBUTED EXPENDITURE	ES	77,075.00	30,526.10	46,548.90	60.39
36 0000 4700 000 0000 450	PPEL Bldg Improv	34,000.00	16,909.00	17,091.00	50.27
000 UNDISTRIBUTED EXPENDITURE	ES	34,000.00	16,909.00	17,091.00	50.27
36 0000 6240 000 0000 910	Trans. Funds Voted PPEL	53,859.00	0.00	53,859.00	100.00
000 UNDISTRIBUTED EXPENDITURE	ES	53,859.00	0.00	53,859.00	100.00

354,100.00

86,367.06

267,732.94

75.61

PHYSICAL PLANT EQUIPMENT LEVY

Wapello Community School District	Wapello School Board Expense Report				Page: 15
10/06/2017 10:54 AM Account Number	Account Description	Total Budget	Disbursed	Difference	User ID: EWS % Remaining
40 DEBT SERVICE					
40 0000 5100 000 0000 349	Agent Fees	1,500.00	2,000.00	(500.00)	(33.33)
40 0000 5100 000 0000 831	Principal On Bonds	322,762.00	370,000.00	(47,238.00)	(14.64)
40 0000 5100 000 0000 832	Interest On Bonds	86,529.00	54,286.75	32,242.25	37.26
000 UNDISTRIBUTED EXPENDITURE	ES	410,791.00	426,286.75	(15,495.75)	(3.77)
40 DEBT SERVICE		410,791.00	426,286.75	(15,495.75)	(3.77)

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% Remaining	Difference	Disbursed	Total Budget	Account Description	Account Number
					61 NUTRITION
0.00	(884.00)	884.00	0.00	Nutrition Sick Leave Bonus	61 0000 3110 000 3251 109
91.31	104,093.25	9,906.75	114,000.00	Cooks	61 0000 3110 000 3251 190
77.78	27,226.62	7,777.38	35,004.00	School Nutrition Supervisor	61 0000 3110 000 3251 191
100.00	3,000.00	0.00	3,000.00	Substitute Cook	61 0000 3110 000 3251 192
0.00	0.00	0.00	0.00	Nutrition Super. Over-time	61 0000 3110 000 3251 193
87.25	34.90	5.10	40.00	LIFE INSURANCE	61 0000 3110 000 3251 210
88.59	10,301.55	1,326.45	11,628.00	Social Security	61 0000 3110 000 3251 220
77.43	10,402.35	3,031.65	13,434.00	Ipers	61 0000 3110 000 3251 231
75.48	10,851.03	3,524.97	14,376.00	Health Insurance	61 0000 3110 000 3251 270
0.00	0.00	0.00	0.00	Physicals	61 0000 3110 000 3251 271
100.00	1,000.00	0.00	1,000.00	Equipment Repair	61 0000 3110 000 3251 571
100.00	250.00	0.00	250.00	Travel Expense	61 0000 3110 000 3251 580
90.02	5,851.59	648.41	6,500.00	General Supplies	61 0000 3110 000 3251 613
100.00	4,000.00	0.00	4,000.00	Equipment	61 0000 3110 000 3251 618
100.00	3,000.00	0.00	3,000.00	A La Carte	61 0000 3110 000 1621 631
94.78	71,087.17	3,912.83	75,000.00	Food	61 0000 3110 000 1631 631
96.91	16,473.91	526.09	17,000.00	Food/breakfast	61 0000 3110 000 3252 631
100.00	500.00	0.00	500.00	Lunch Account Refunds	61 0000 3110 000 3251 632
100.00	27,000.00	0.00	27,000.00	Commodities Consumed	61 0000 3110 000 4951 639
100.00	6,000.00	0.00	6,000.00	Depreciation	61 0000 3110 000 3251 790
90.49	300,188.37	31,543.63	331,732.00	ES	000 UNDISTRIBUTED EXPENDITURE
90.49	300,188.37	31,543.63	331,732.00		61 NUTRITION

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Account Number				
81 SCHOLARSHIP FUND				
81 3219 1000 108 0000 566				

SCHOLARSHIP FUND

108

108

81

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Difference	% Remaining
(4,000.00)	0.00

Account Description	Total Budget	Disbursed	Difference	% Remaining
Hicklin-Winter Scholarship	0.00	4,000.00	(4,000.00)	0.00
	0.00	4,000.00	(4,000.00)	0.00
	0.00	4,000.00	(4,000.00)	0.00

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Account Number	Account Description	Total Budget	Disbursed	Difference	% Remaining
92 PTO AGENCY FUND					
92 0000 1000 100 0000 618	PTO Supplies	4,298.00	75.90	4,222.10	98.23
100 REGULAR PROGRAM-ELEM/S	SECONDARY	4,298.00	75.90	4,222.10	98.23
92 PTO AGENCY FUND		4,298.00	75.90	4,222.10	98.23