



Regular Meeting

~~January 28, 2019~~

New Date: February 4, 2019

Electronic Packet

**LINCOLN CONSOLIDATED SCHOOLS
Ypsilanti, Michigan**

BOARD OF EDUCATION MEETING

~~Monday, January 28, 2019~~

Date change due to weather: February 4, 2019

6:00 p.m.

Lincoln High School-West End Media Center

AGENDA

1.0 CALL TO ORDER

2.0 ROLL CALL

3.0 ESTABLISHMENT OF QUORUM

4.0 PLEDGE TO FLAG

5.0 ACCEPTANCE OF AGENDA

6.0 PRESENTATIONS

6.1 School Board Appreciation

6.2 Employee of the Month

6.3 Student Recognition

6.4 Washtenaw ISD Board Members

6.5 Curriculum & Instruction

7.0 SUPERINTENDENT AND STAFF REPORTS/CORRESPONDENCE

7.1 Superintendent's Report

7.2 Finance Report

7.2.1 December 2018 Food Service Report

7.2.2 December 2018 Student Enrollment Report

7.3 Technology Report

8.0 PUBLIC COMMENT

9.0 BOARD REPORTS/CORRESPONDENCE

9.1 Board Executive Committee Report

9.2 Board Performance Committee Report

9.3 Board Planning Committee Report

9.4 Board Finance Committee Report

9.5 Reports and Correspondence

10.0 NEW BUSINESS

10.1 Student Discipline Hearing Recommendations

10.1.1 Student #3

10.2 Board of Education Committee Meeting Schedule

10.3 Copier Bid

10.4 Brick Student Trip

10.5 District Door Locks

10.6 Curriculum Development Committee (CDC) High School Course Proposal

10.7 Revisions to Board Policies

10.8 2018 Bond Budget Amendment Performing Arts Department

11.0 OLD BUSINESS

11.1 Minutes of Previous Meeting

11.1.1 Board Meeting December 10, 2018

11.1.2 Organizational Meeting January 14, 2019

11.2 December 2018 Finance Report

11.3 December 2018 Trust & Agency

11.4 December 2018 Check Register

11.5 Personnel Transactions

12.0 CLOSED SESSION

12.1 Negotiation

12.2 Superintendent Evaluation

13.0 ADJOURNMENT

TO: Board of Education

FROM: Sean R. McNatt, Superintendent

DATE: January 22, 2019

SUBJECT: Board of Education Meeting
~~January 28, 2019~~
Date change due to weather: February 4, 2019
6:00 p.m.
Media Center-High School

AGENDA/EXPLANATORY NOTES

1.0 CALL TO ORDER

2.0 ROLL CALL

3.0 ESTABLISHMENT OF QUORUM

4.0 PLEDGE TO FLAG

5.0 ACCEPTANCE OF AGENDA

6.0 PRESENTATIONS

6.1 School Board Appreciation

6.2 Employee of the Month

It's an honor to nominate Mrs. Rebecca Donovan as Employee of the Month for Lincoln Consolidated Schools. Mrs. Donovan serves as a paraprofessional here at Bishop, working with Students with Special Needs, in Michele Williams Young Fives/ Kindergarten Multi-age classroom. As a parent of four children who have either attended or are currently attending Lincoln Consolidated Schools, she is extremely dedicated to our districts community. Mrs. Donovan is one of the most dedicated, positive, hardworking, flexible and caring individuals I've had the privilege to work with. She continually goes out of her way to assist students and staff in need.

Michele Williams writes, "Mrs. REBECCA DONOVAN is an asset to the success of my classroom. She helps create a safe and nurturing environment for all students in the class. When challenges arise she is quick to offer many solutions and is willing to help put them in place. The students know her as being very kind, loving, soft spoken, but helpful. She takes the time to understand each student and is able to make connections with each of them on an individual basis."

Mrs. Rebecca Donovan is a true asset to our entire Lincoln Consolidated Schools Community and an amazing person.

Robert Jansen, Principal
Bishop Elementary

6.3 Student Recognition
Varsity swimmer Emma Casteel for breaking the 50 freestyle record.

- 6.4 Washtenaw ISD Board Members
Washtenaw ISD Board members are visiting local district board meetings in 2019 to further build relationships between the WISD Board of Education and Local District Boards of Education.

Mary Jane Tramontin plans to attend your January 28, 2019, board meeting to share information. She will share a copy of the WISD Educational Equity Policy, the Lincoln Partners in Education (PIE) document, and the 2017-18 WISD Board Report. She will also mention ways that board members can connect with other Washtenaw County board members by attending Legislative Coffee meetings, the January 31 Michigan School Finance Research Collaborative Meeting, and the March 7 Washtenaw Association of School Boards (WASB) Annual Meeting.

- 6.5 Curriculum & Instruction
Presented by Kevin Upton

7.0 SUPERINTENDENT AND STAFF REPORTS/CORRESPONDENCE

- 7.1 Superintendent's Report
- 7.2 Finance Report
- 7.2.1 December 2018 Food Service Report
Report included in Boar packet
 - 7.2.2 December 2018 Student Enrollment Report
Report included in Boar packet
- 7.3 Technology Report
Presented by Nik Jackson

8.0 PUBLIC COMMENT

9.0 BOARD REPORTS/CORRESPONDENCE

- 9.1 Board Executive Committee Report
- 9.2 Board Performance Committee Report
- 9.3 Board Planning Committee Report
- 9.4 Board Finance Committee Report
- 9.5 Reports and Correspondence

10.0 NEW BUSINESS

- 10.1 Student Discipline Hearing Recommendations
- 10.1.1 Student #3
The Board Discipline Committee met on January 18, 2019, to conduct a disciplinary hearing for Student #3 and their recommendation is included in your packet. The Superintendent and Discipline Committee recommend approval as presented.

RECOMMENDED MOTION: I move that we approve the recommendation of the Board Discipline Committee relative to disciplinary sanctions for Student #3 as presented.

- 10.2 Board of Education Committee Meeting Schedule
The Superintendent and Committee Chairs recommend approval as presented.

RECOMMENDED MOTION: I move that we approve the Board of Education Committee Meeting Schedule for 2019 as presented.

10.3 Copier Bid

Nik Jackson recommendations are based on price, quality and service.

- Leader Business obviously has the lowest price which is a major factor when considering a 5 year lease. Their product offerings do seem to match their competitors.
- Applied Imaging offers good value coupled with excellent customer service. I have had direct experience with this vendor and they have always delivered excellent service.
- Konica products are top notch with the best quality. Again I have had direct experience with their service and have always been impressed with their reliability and quality.

Nik Jackson believes based on experience with the vendor and the quality of the equipment either Applied Imaging or Konica would be his recommendation however, they are both higher bids than Leader Business, which had the lowest bid. Please read the attached complete recommendation. Information is provided in your packet. This is presented for information only; Board action will be requested at a subsequent meeting.

10.4 Brick Student Trip

Brick Elementary School Student Trip Proposal is an out of town overnight request to Howell Nature Center in Howell, Michigan. Information is provided in your packet. This is presented for information only; Board action will be requested at a subsequent meeting.

10.5 District Door Locks

Scope – As outlined in the Michigan State Police grant, the district was awarded \$563,793. A portion of those funds were earmarked for classroom door locking devices. The district will be installing approximately 500 door locking devices throughout the district. The addition of the requested door locks will greatly improve the ability to properly secure a classroom/office in the event of a lockdown situation. 3 quotes were obtained. Lowest bid recommended – Legacy Barricades, Inc. \$47,475, which includes installation.

RECOMMENDED MOTION: I move that we approve the bid for Legacy Barricades, Inc., for the District Door Locks in the amount of \$47,475, using Michigan State Police grant funds as presented.

10.6 Curriculum Development Committee (CDC) High School Course Proposal

The proposed course proposals are for courses to be added to the Lincoln High School 2019-2020 Course Description Book. Courses include: Anatomy and Physiology, Computer Science Discoveries A, Computer Science Discoveries B, Computer Science Principles A, Computer Science Principles B and Spanish V. The proposals have been reviewed and approved by the Curriculum Development Committee. This is presented for information only; Board action will be requested at a subsequent meeting.

10.7 Revisions to Board Policies

Attached is Vol. 33 No. 1 for your reference. The Superintendent and Planning Committee have reviewed and recommend approval. This is presented for information only; Board action will be requested at a subsequent meeting.

10.8 2018 Bond Budget Amendment Performing Arts Department

Scope: The Facilities, Lincoln High School administration and performing arts department are recommending the adoption of a budget increase for the work to be completed in the new performing arts wing. The addition of the requested budget increase will, greatly improve each area, set them up for future growth, and provide each department the appropriate space needed to have successful programs. The group is recommending

increasing the original estimated budget of \$160,000 not to exceed \$350,000. This is presented for information only; Board action will be requested at a subsequent meeting.

11.0 OLD BUSINESS

11.1 Minutes of Previous Meeting

11.1.1 Board Meeting December 10, 2018

11.1.2 Organizational Meeting January 14, 2019

Enclosed are the minutes of December 10, 2018, Regular Meeting and the January 14, 2019, Organizational Meeting.

RECOMMENDED MOTION: I move that we approve the minutes of the December 10, 2018, Regular Meeting and the January 14, 2019, Organizational Meeting as presented.

11.2 December 2018 Finance Report

Enclosed are the December 2018, Financial Reports. The Superintendent recommends approval as presented.

RECOMMENDED MOTION: I move that we approve the December 2018, Financial Reports as presented.

11.3 December 2018 Trust & Agency

Enclosed is the December 2018, Trust & Agency Report. The Superintendent recommends approval as presented.

RECOMMENDED MOTION: I move that we approve the December 2018, Trust & Agency Report as presented.

11.4 December 2018 Check Register

Enclosed is the December 1-31, 2018, check register in the amount of \$1,708,800.30. The Superintendent recommends approval as presented.

RECOMMENDED MOTION: I move that we approve the December 1-31, 2018, check register in the amount of \$1,708,800.30 as presented.

11.5 Personnel Transactions

ACTION ITEMS				
Name	Position/Building	Effective Date	Status	Major/Step
Jennifer Hansen	Lincoln Middle School/Accompanist	12/6/2018	New Hire	
Marissa Eans	Childs/Noon Supervisor	11/15/2018	Resignation	
Juanita Marker	Transportation/Bus Aide	12/14/2018	Re-hire	
Donald Daugherty	Transportation/Bus Aide	12/19/2018	New Hire	
Keyla Shillingford	Bishop/SE Paraprofessional	1/7/2019	New Hire	
Michaella Williamson	Bishop/SE Teacher	1/7/2019	New hire	
Jennifer Tachar	Childs/Noon Supervisor	1/7/2019	New Hire	
Sarah Minch	Bishop/SE Paraprofessional	1/17/2019	New Hire	
Tabitha Boone	Transportation/Bus Aide	1/15/2019	New Hire	
Coretta Foster	Transportation/Bus Driver	1/22/2019	Re-hire	
Eryca Haywood	Model/GSRP Lead Teacher	1/22/2019	New Hire	
Name	Position/Building	Return to Work Date	Status	pproved/Not Approve
Vonda Roll	Transportation/Assistant Building Secretary	5/4/18-1/4/2019	Leave of absence	Approved
Melissa Palmquist	Brick/Paraprofessional	2/8/2019	Leave of Absence	Approved
Stephen Mussio	Multiple/Teacher	1/29/2019	FMLA Leave of Absence	Approved
Jessica Shrock	Noon Supervisor	1/31/2019	FMLA Leave of Absence	Approved
Andrea Adams	Middle School/Teacher	3/25/2019	FMLA Leave of Absence	Approved
Nathan Soos	Middle School/Teacher	12/20/2019	FMLA Leave of Absence	Approved
Susan Gearns	Brick/Paraprofessional	1/6/2019	FMLA Leave of Absence	Approved
Katherine Erdenejargal	Childs/Teacher	3/18/2019	FMLA Leave of Absence	Approved

RECOMMENDED MOTION: I move that we approve the January 28, 2019, Personnel Transactions Summary as presented.

12.0 CLOSED SESSION

12.1 Negotiation

It will be necessary to adjourn to closed session to discuss negotiations. A roll call vote will be necessary.

12.2 Superintendent Evaluation

It will be necessary to enter closed session to discuss the superintendent evaluation, not to return to open session. A roll call vote will be necessary.

RECOMMENDED MOTION: Pursuant to Sections 8(a) and 8 (c) of the Open Meetings Act, I move that we enter closed session to discuss the negotiations and superintendent evaluation, not to return to open session.

Mrs. Czachorski _____
 Mrs. LaBombarbe _____
 Mrs. Newlon _____
 Mr. Rollins _____
 Mrs. Sparks _____
 Mrs. VanZomeren _____
 Mrs. Williams _____

13.0 ADJOURNMENT



Partners in Education

Washtenaw ISD & Lincoln Consolidated Schools

Your county educational service agency is committed to providing a variety of services, from professional development to technical support. For over 50 years, Washtenaw ISD has collaborated with local districts to bring innovation and educational excellence to the classroom.

Maintaining communication throughout the county is accomplished through numerous work groups that include: superintendents, board members, business directors, human resource managers, special education directors, principals, curriculum directors, technology directors, maintenance/operations directors, educational network groups, early childhood staff, and the School-Justice Partnership. Positive educational outcomes and cost-savings are realized by working efficiently and effectively together.



Information included in this document is for the 2016-17 School Year.

Achievement Initiatives

Teacher-Leaders Development through Instructional Networks

The instructional networks represent a systemic approach to building capacity in teacher-leaders. Each teacher-leader represented receives between 60-120 hours of professional development plus supports to lead the instructional work in their schools.

Adaptive Leadership	1
Assessment Literacy	4
Inquiry into Disciplinary Literacy & Learning	1
Educator Evaluation Cohort	2
Study of Early Literacy	1
Total Networks	9

Additional Professional Development

91

Critical Friends, Educator Evaluation, Michigan Science Standards, NGSX Science, Justice Leaders, Tweak a Lesson-Social Justice, Multicultural Books, Building Authentic Relationships, Intel Math, HIV & STI, Anxiety, Depression & Suicide Among Our Youth

215 Senior Exit Survey

Special Education

TOTAL NUMBER OF LCS STUDENTS SERVED:



4 WISD Teacher Consultants working with LCS

13 LCS Staff participating in START, facilitated by WISD Staff 9

92 LCS Staff completing the Non-Violent Crisis Intervention Training, facilitated by WISD staff

23 Number of Educators attending Speech Pathologist Educating All Kids (SPEAK) meetings

Early Childhood

Value of all Early Childhood subcontracts with LCS: \$388,411



TECHNOLOGY & DATA MANAGEMENT



Business Services

Lincoln Consolidated Schools utilizes the following WISD Business Services:

- New World financial system and support (partially subsidized)
- Pupil Accounting consultations and audits
- Fiscal agent for various grants
- Fiduciary for WEOC – number of LCS students served:

ECA - 151

WAVE - 74

WIHI - 63

Total Grant and Special Education cost reimbursements..... **\$9,188,614**
(amounts PAID for the 2016-17 fiscal year)

Special Education cost reimbursements (Act 18)	\$7,584,933
IDEA	\$630,114
IDEA Preschool	\$6,369
Reimbursement for services to Medicaid eligible students	\$732,476
Great Start Readiness Program	\$233,304
Title III	\$1,418



Partners in Education

Washtenaw ISD and Local Districts

Operations and Event Services

Conferred on projects with all districts and all facilities managers

Savings through cooperative bids in construction management, electricians, plumbers, HVAC techs, and mechanical services

Managed the recycling **grant**

Operations Convened **5** countywide meetings

LCS used WISD facilities for (6 attendees) **1** meeting
Equivalent room rental cost **\$206**

LCS had registered **122** participants at WISD classes

Community Partnerships

» **ALICE Active Shooter Training**
3 LCS participants trained at the WISD campus.

» **Washtenaw County Cradle to Career Collaborative**

Is an interwoven network including, Success by 6 Great Start Collaborative (**SB6GSC**), the Washtenaw Alliance for Children and Youth (**WACY**), and Washtenaw Futures College Access Network, (**WF**). By collaborating with community organization and school staff they improve the system of services for children and families from prenatal through post-secondary education and training.

❖ **Trauma-Informed Steering Committee:** Over **50** individuals from more than 25 local organizations and schools have joined the Trauma-Informed Steering Committee to develop trauma-informed systems change and organizational policies and practices.

❖ **SB6GSC:** Received a grant for the Trusted Advisors Programs, which will be used to train Parent Leaders

to connect with high-need families with children not involved in early childhood programs.

❖ **WACY:** The Elementary-Age Attendance Action Team surveyed over **250** Ypsilanti, Lincoln, and Ann Arbor parents on the root causes of absences, and contributed to cutting chronic absence in half at Childs Elementary School in Lincoln.

❖ **WF:** Hosted over **40** stakeholders from Washtenaw, Lenawee and Livingston Counties for a Talent and Educational Development Summit on exploring the connections between K-12 education, postsecondary credentials, and workforce development for our region.

❖ **School Justice Partnership (SIP):** **75** people from community organizations and schools attended a forum and built a network of coordinated support for students who are chronically absent to reduce barriers and absenteeism. Absentee referrals (truancy work) **50**

» **Education Project for Homeless Youth**
LCS students served: **114**

» **Grants**

❖ Section 107 Adult Education- Developed partnership and contract with Washtenaw Community College to deliver adult education programming (GED, ABE, ESL)

❖ Worked in collaboration with Ann Arbor Public Schools to transition Title I, Part D funding to the WISD to support young people housed in the Washtenaw County Jail

» **Youth Diversity Work**

All **9** districts, plus consortium programs, participated in the Washtenaw Youth Diversity Forum at Neutral Zone: **149** students; **31** adults.

Cooperative Services

AppliTrack | Career Cruising (EDP)

Help Desk Service | Illuminate

Registration Gateway | United Streaming

Savings by LCS through REMC cooperative educational purchases

\$217,019

Human Resources and Legal Services

Fingerprinting Services

- 63 individuals fingerprinted
- 87 EDUStaff clearance to work forms

211 Fingerprints Disseminated

LCS expense total: **\$3,856.04**

Washtenaw Intermediate School District

Educational Equity Policy

The Washtenaw Intermediate School District (WISD) Board of Education is committed to the continuous improvement of achievement for every student in Washtenaw County and to putting students first. We will hold ourselves accountable for the ways in which we are able to address the challenges of underperformance for groups of students who have been traditionally marginalized and denied access and opportunity.

The purpose of the WISD educational equity policy is to make explicit the ways in which the organization will address the challenges of systemic educational, racial, and other inequities that negatively impact the opportunity for children within our service area. As an educational service agency, the WISD is in a unique position to leverage resources, advocate for policy changes, and take action in ways that disrupt and dismantle systems that constrain the opportunities for students of color, students in poverty, and students with disabilities. It is precisely because we stand as an intermediary between the local districts and the Michigan Department of Education as well as a bridge between our local districts and other community-based and governmental partners, that the WISD is positioned to champion efforts to ensure educational equity in Washtenaw County.

In order to realize this commitment, it is the expectation of the board of education that all decisions related to resource allocation and policy development are viewed through an educational equity lens. To that end, the board adopts the following guiding questions based on the Government Alliance on Race and Equity racial equity toolkit to be used by all those in decision-making roles within the organization. The guiding questions are as follows:

- 1) What is the policy/decision under consideration? What are the desired results and outcomes?
- 2) What is the data and what does it tell us?
- 3) How have stakeholders, partners, and communities been engaged? Are there opportunities to expand engagement?
- 4) Who will benefit or be burdened? What are strategies for advancing racial equity or mitigating unintended consequences?
- 5) What is the implementation plan?
- 6) How will you ensure accountability, communicate and evaluate results?

The definitions of critical terms below will be used to ensure clarity around board expectations and decisions.

- **Equity**—ensuring each student has the supports needed to succeed in school and achieve their potential.
- **Equality**—providing each student the same level of resources and support, regardless of need.

- **Adequacy**—providing sufficient resources to allow each student to achieve state standards
- **Racial equity**— ensuring that each student has the structural support and access to resources, to ensure that their racial identity is no longer predictive of how they fare. We seek to embody questions of racial justice and social reform to address root causes of such inequities (policies, practices, attitudes and cultural messages) not just their manifestation.
- **Intersectionality**—recognizing that each individual has many different, *inextricably linked*, identities (gender, race, ethnicity, socio-economic status, etc.) we seek to ensure systems of support that acknowledge every individual’s right to self-determination and access regardless of any particular identity.
- **Cultural proficiency**— respectful understanding and cultural knowledge that is essential to teach and interact with students and colleagues from diverse backgrounds. It emphasizes on continuing self-assessment of one’s own values, beliefs and biases grounded in cultural humility, and a vigilance towards issues of power and difference.
- **Cultural responsiveness**— recognizing individual cultural backgrounds as pedagogic strengths and leveraging these cultural references and understanding to impart knowledge and empower students intellectually, socially, emotionally, and politically.
- **Achievement gap**—recognizing the significant and persistent disparity in academic performance or educational attainment between different groups of students, especially between groups with disparate social identities (socioeconomic status, race/ethnicity, and gender), and addressing it pro-actively and positively through thoughtful holistic reform.
- **Opportunity gap**—refers to the unequal or inequitable distribution of resources and opportunities, especially if factors such as race, ethnicity, socioeconomic status, English proficiency, community wealth etc. influence access to resources and affect the educational aspirations, achievement, and attainment for certain groups of students.
- **Racial predictability**— refers to patterns of student academic achievement that can be traced to their race, ethnicity and other intersectional identities.
- **Disproportionality**-- refers to a group’s representation in a particular category that exceeds statistical expectations for that group, especially when it might signal a structural inequity or bias. It might manifest itself in an over-representation of a sub-category (race or class) among students who are high-performers or can be indicative of exclusionary discipline affecting one sub-category of students more than the others.
- **Systemic/Structural inequities**—refers to a condition where one category of people is given an unequal status in relation to other categories of people within a society and suffer from institutionalized discrimination or injustice. Structural inequities produce unequal results for that category of people even in the absence of biased individuals.
- **Systems**— In this context, one can define societal systems as a complex arrangement of elements, including individuals and their beliefs, as they relate to a whole society. An individual school, therefore, is a system of students, teachers, administrative staff, resources, parents etc., that forms a part of the larger district-level school system that is influenced by the various actors and forces in play at the regional level.



YEAR-END BOARD OF EDUCATION REPORT

2017-18

BOARD COMMITMENT

Resource allocation, policy, and practice is designed to close the opportunity gap to ensure equitable educational access for all students, with a specific focus on achieving an equitable system for students in poverty, students with disabilities, and students of color.

BOARD OF EDUCATION

Mary Jane Tramontin, President
Dr. Theresa Saunders, Vice-President
Mary Jo Callan, Secretary
R. Stephen Olsen, Treasurer
Diane Hockett, Trustee

Dr. Scott A. Menzel, Superintendent

Goal One

Provide leadership for equity and opportunity to ensure coordinated and aligned efforts from birth through college and career with specific attention to underserved and underperforming students in Washtenaw County.

Early Literacy Birth-3rd Grade

The Study of Early Literacy (SOEL) is a network of educators focused on developing teachers' deep knowledge of best practices in literacy instruction. The professional learning is done through book studies, teacher-action research, and working with experts in the field of early literacy. SOEL has hosted a variety of early literacy professionals, SOEL participants presented their experiences at a statewide conference, and conducted an early literacy teacher efficacy survey.



The SOEL network conducted two summer institutes in July and August, adding 80 educators to the network for a total of 120 educators engaged in this study. The group is comprised of classroom teachers, literacy coaches, interventionists, speech and language pathologists, and special educators across five districts in Washtenaw County and four in Livingston County.

SOEL is organized into three cohorts, aligned with the WISD equity, inclusion, and social justice emphasis and anchored in the Essential Instructional Practices in Early Literacy. SOEL 1 concentrates on deliberate and research-informed efforts to foster literacy motivation and engagement within and across lessons. SOEL 2 focuses on an equitable, inclusive and holistic approach to teaching reading in small groups and individual instruction. SOEL 3 focuses on an equitable, inclusive and holistic approach to research and standards-aligned writing instruction. A year-end showcase of learning occurred in May. The presentations are available online at: <https://tinyurl.com/ydynlr5p>

Entering year six, SOEL will continue with the three cohorts and will add a PreK-SOEL network to accommodate the growing number of preschool teachers seeking professional learning.

Responsive Math

The Responsive Mathematics Institute consisted of seven 6-hour professional development sessions and two 3-hour community forums. Most of the participants were educators from Washtenaw and Livingston counties. However, educators from across the state were also in attendance including



Michigan Department of Education, Eastern Michigan University, University of Michigan, and other school districts in Oakland and Wayne counties. The institute focused on providing educators a forum to examine their own racial identity and biases. This critical examination was necessary to help educators begin to recognize how their personal biases may result in inequities within their learning environments. The presenters were renowned scholars in

culturally responsive pedagogy including: Dr. Pedro Noguera (UCLA), Dr. Christopher Emdin (Columbia University), Dr. Erica Walker (Columbia University), Dr. David Stinson (Georgia State University), Dr. Chezare Warren (Michigan State University), Dr. Dena Simmons (Yale University), Dr. Ernest Morrell (University of



Notre Dame; a SOEL presenter that was part of a collaboration), and Dr. Richard Milner (University of Pittsburgh).

The institute began in August 2017 with approximately 60 people, and by the March session, nearly 200 participants were in attendance. A few of the institute dates included a collaboration between math and literacy teachers, with Dr. Ernest Morrell presenting to both groups.

The community forums provided an opportunity for community members to learn about culturally responsive pedagogy and how it can positively impact the learning environment. The first community forum was facilitated by Dr. Richard Milner in collaboration with the Ann Arbor District Library. Nearly 40 community members were in attendance. The second community forum was done in collaboration with Ypsilanti Community Schools with almost 60 educators in attendance. Dr. Chezare Warren from Michigan State University and Marnise Roberts facilitated the conversations.

“The Responsive Mathematics conferences have been absolutely phenomenal. The speakers are incredible, and have really made me think about my teaching practices, and how to be genuinely more aware of the individual needs and norms of students. The entire year of Responsive Mathematics was incredible.”

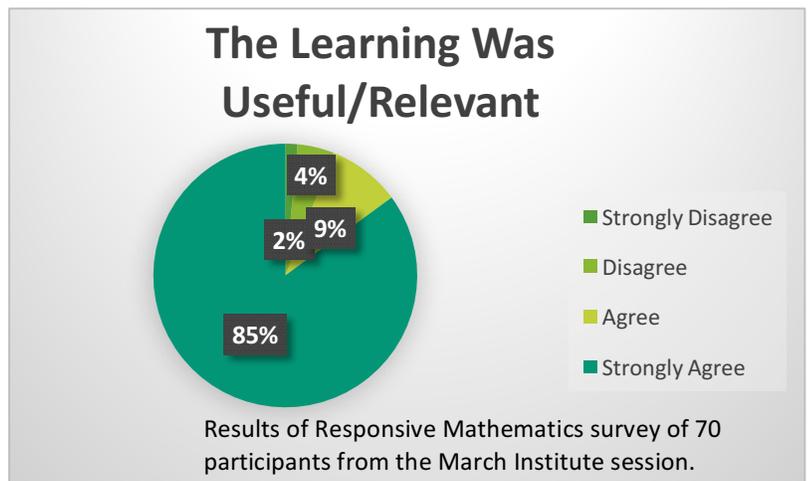
“Responsive Mathematics Institute changed how I ask questions across all subjects, how I interact with my students, and asking what they notice before I start teaching anything new.”

Ten/80 Race Car Challenge

Dr. Jennifer Banks from the Washtenaw ISD and Lynne Settles, Art Teacher at Ypsilanti Community High School (YCHS), partnered together to pilot the Ten80 Race Car Challenge at YCHS, and re-start the National Society of Black Engineers Jr. (NSBE) team at YCHS.

Community support, including the WISD, made it possible for the team to attend the 44th Annual NSBE national conference in Pittsburgh, PA March 20-25, 2018. During the conference, the team participated in the Ten80 Race Car Competition, competing against nearly 50 teams from across the country. The team came in 5th place in the fastest lap race, 2nd place in the most laps in under 5 minutes, and 1st place in the endurance race.

This was the team’s first time attending a national conference and participating in the competitions. The team was featured in *MLive* and *Concentrate*, as well as, on the Lucy Ann Lance Radio Show on WLBY1290 AM. They also received a proclamation from the Washtenaw Board of Commissioners for their outstanding performance in Pittsburgh, PA.



The impact of this work on students is most evident in the students' personal reflections about their participation in NSBE Jr. and attending the national conference. A few of their words include "It was amazing," "Words cannot describe how awesome it was," and "Unbelievable."

Washtenaw My Brother's Keeper

Washtenaw County My Brother's Keeper (WMBK) is in full swing with a newly minted mission to "empower multiple generations, build community, and shape innovative change" for boys and young men of color in Washtenaw County. Highlights of the year include:

- WMBK established a 3-year agreement and memorandum of understanding between Washtenaw County Government and Washtenaw Intermediate School District.
- WMBK secured 3-year financial commitments from Washtenaw County Government, WISD, Washtenaw County Sheriff's Office, and Ypsilanti Community Schools, totaling at least \$240,000
- WMBK created a preliminary outline of metrics to be used to measure the initiative's success.
- WMBK hired Tabitha Bentley as Director of Strategy.
- WMBK hosted its first Saturday breakfast in April with approximately 25 men in attendance. The breakfast served as a space for multiple generations of men of color and community members to connect, build relationships, and network.
- The first countywide graduation celebration for young men of color took place June 13th at Washtenaw Community College. Community partners, families, and friends gathered to celebrate those who had received their high school diplomas. The program included music, remarks from WCC President Dr. Rose Bellanca, and a keynote address from Dr. Eddie Connor. Graduates were presented with pins and certificates from the office of Congresswoman Debbie Dingell. The event was sponsored by Washtenaw County Government, Washtenaw County Sheriff's Office, Washtenaw Community College, and WMBK.
- WMBK's Young Brother's Program wrapped up the year with its final in-school mentoring session at YCHS. EMU mentors and YCS mentees also teamed up for two end-of-year events, including volunteering together at the annual Touch-a-Truck event, and joining 20 middle school young men from the Eastern Washtenaw Basketball League for a career development session and game of basketball.
- WMBK continues to convene monthly meetings with its intergenerational all men of color steering committee. The 20-person committee has met five times this year to prepare a community engagement plan that they'll lead during and after WMBK's October relaunch.
- WMBK is finalizing its partnership with Ann Arbor Area Community Foundation to amplify a media project aimed at elevating the narratives and experiences of boys and young men of color in Washtenaw County. The partnership will provide an additional \$45K for media production, as the project will feature a series of video conversation starters that will be pivotal to WMBK's October relaunch event.
- WMBK received a mini-grant from Brown Chapel AME Brotherhood Banquet to support the Young Brother's mentorship program.
- WMBK submitted a grant application to the Obama Foundation for the nationwide MBK Community Challenge. The competitive grant process required collaboration between WMBK leaders and five additional community partners. If selected, WMBK will receive significant resources from the foundation to accelerate impact for boys and young men of color through its programming.



Justice Leaders and Youth Diversity Forum



In an ongoing effort to support educators in the equity, inclusion and social justice work, the WISD supported four new cohorts in the *Justice Leaders: Core Course*, for a total of six cohorts operating over the last 18 months. The course is a 4-day intensive professional learning series for educators who want to make changes in themselves, their practice, and their schools or districts. Three of the cohorts were comprised of teachers, administrators, and paraprofessionals from Saline, YCS, Dexter, Ann Arbor, WEOC, WAVE, Lincoln, and Milan. In addition, a fourth cohort was offered specifically for WISD

employees. Participants are required to do a substantial amount of readings, journal reflections, and additional homework activities outside of the sessions to deepen their learning. Topics range from learning the difference between equity, equality, inclusion, diversity and social justice to learning about privilege and intersectionality.

In February, the *Justice Leaders: Advanced Course* for educators was launched and open to those who completed the Core Course and wished to continue the work of making their practice more socially just. In total, over 175 people have engaged in the Core and Advanced Justice Leaders courses.



All Advanced Course graduates will be invited to participate in the Justice League—a group of educators who will meet quarterly to sustain themselves and advance their EISJ practice.



This year marked the 6th Annual WISD Youth Diversity Forum. The forum took place over three days in partnership with the Neutral Zone. Every high school program in the county was invited to participate. Students met diverse peers from across the county and discussed social identities, environmental racism and the Flint water crisis, and Christopher Columbus and the silencing of Native Americans. Students and teachers from 17 programs participated for a total of 131 students and 31 adults.

In addition to the Annual Youth Diversity Forum, we supported school-based Diversity Councils in partnership with the Neutral Zone. Three high schools- Ann Arbor Skyline, Saline, and Washtenaw International High (WIHI) were part of the Diversity Council network. These schools will participate in one additional forum and will receive site visits from Neutral Zone staff to help them create projects to affect change in their schools. Our vision is to continue growing this work so that every high school in the county has a strong group of students working on issues of equity, inclusion, and social justice.

Finally, the EISJ Film Series for educators and the community debuted in February. The films *13th*, *I Am Not Your Negro*, and *Kumu Hina* were screened during three different weeks at the WISD. After the films, a community conversation took place.

Implementation of Birth-Three Michigan Mandatory Special Education (MMSE) Services

WISD's Early Intervention team worked to implement the Washtenaw Superintendents' Association (WSA) decision to transition the coordination of countywide special education services for children ages birth-three from the local districts to WISD. Currently, our MMSE team is almost fully staffed with speech and language pathologists, occupational therapists, early childhood special education teachers, school social workers, and physical therapists. Referrals have increased from 730 last year to 860 this year. The increase resulted in a recent posting for an additional speech and language pathologist and school psychologist.



To assist with the transition, we have implemented an Early Intervention Professional Learning Community (PLC) that includes all WISD and Ann Arbor early intervention staff and incorporates Adaptive Leadership strategies. The WISD team has created written processes and an onboarding system for new early intervention staff. The focus this past year has been on professional and team development along with compliance and blending rules and regulations for Early On and Michigan Mandatory Special Education.

System changes are already showing significant impact on program outcomes. Families from across the county are receiving more consistent access to evaluations and services regardless of their home district or zip code. In addition, for the first time in 10 years, WISD met the state target for serving the percentage of children birth-three. There has also been a significant increase in the number of children ages birth-three served who qualify for more intensive Michigan Mandatory Special Education Services.

Academic Behavior Team

The countywide Academic Behavior Team (ABT) has refined and created the process for requesting and initiating ABT assistance in local districts, Public School Academies, and WISD programs. The ABT has continued to build relationships with local teams, directors, and WISD staff to collaborate on future ABT involvement. To better serve the stakeholders, the team created surveys for local special education directors to complete to collect data around professional development needs, feedback regarding ABT involvement, and the needs of the Special Education continuum across Washtenaw County. This data will be used in long-term planning for the team. Following is a first-year overview:



- Received 26 requests for assistance for the 2017-2018 school-year, of these cases 17 have been completed, six remain active/support requested for the transition to 2018-2019, two are on the waitlist, and one request has been submitted to begin Fall 2018.
- Supported 11 classrooms by modeling and coaching staff on the use of evidence-based practices.
- Trained and supported staff on the use of augmentative communication/CORE vocabulary with 14 students.
- Trained and supported staff on the creation of Functional Behavior Assessments and Behavior Intervention Plans for 10 students, in a variety of districts.
- Received two requests for professional development that were implemented in the 2017-2018 year. One request was for districtwide paraprofessional training and the other request was for a school-based team training on Functional Behavior Assessments and Behavior Intervention Plans.

- The ABT remains current on best practices by continuing to attend professional development to best serve staff and students with varying needs. The focus this year has been on restorative practice, meeting protocols, language intervention, and current WISD achievement, inclusion, equity, and social justice initiatives.

Trusted Advisors Project – Success by 6 Great Start Collaborative

Success By 6 Great Start Collaborative (SB6GSC) received funding from the Michigan Department of Education Race to the Top grant to develop a network of trusted advisors. Trusted advisors are parents from local communities who are trained in a community organizing model with the intention of reaching out to parents of children 0-5 living in low-income neighborhoods who are not involved in early childhood programs.

The goal of Trusted Advisors is to share with parents the importance of early childhood learning and to help connect them to resources and supports, including early educational and intervention services. We worked with Community Organizing and Family Issues (COFI), a parent focused community organizing organization in Chicago, to train our Trusted Advisors. Trusted Advisor Parent Leaders are paid for their time in both training, as well as community canvassing activities.



In March 2018, a second 6-month grant was received to train an additional cohort of parents to continue the work through September 2018. We have one staff member who is now trained as a trainer in this model and partnered with our parent leaders from COFI for the second training session. We have integrated several Washtenaw County Sheriff’s Office Interrupters into this second cohort to explore working together on upcoming community organizing projects.

In the first 6 months (October – March) of the Trusted Advisor Program our Trusted Advisors:

Knocked on doors in the Ypsilanti area	1,864
Number of people home with children 0-5 who received information about the importance of early childhood learning (11% of doors knocked)	206
Number of families who asked for additional information about programs or community services	128
Families still in the follow-up process	52
Families referred to early learning programs (Early Head Start, Parents as Teachers, Head Start, GSRP, Early On)	53
Families connected to other community services (housing, food access, health care, free car seats, furniture and other household items)	36

Mental Health/Social Emotional Learning

Washtenaw ISD and Washtenaw Alliance for Children and Youth (WACY) collaborated with Washtenaw County Community Mental Health (CMH) and U-M Depression Center to provide numerous networking and professional learning sessions this year. The chart below shows the number of participants. A second series is currently under development for next school year.

Session Type	# of Participants	# of Districts
SafeTALK	15	6
LGBTQ 101 & Local Resources	12	6
Cybersafety & Cyberbullying	17	7
Youth Mental Health First Aide	21	6
Dialectical Behavior Therapy	39	8
Critical Incident Stress Management	32	5
Supporting Our Youth Community Forum	20	3
24 Hour CMH Mobile Crisis Support & Columbia Suicidality Scale Training	35	8

With funding from The Flinn Foundation, Washtenaw ISD and U-M Depression Center also launched the first cohort of Transforming Research into Action to Improve the Lives of Students (TRAILS) training. The grant is designed to increase access to evidence based practices by training school professionals in a defined set of core skills grounded in Cognitive Behavioral Theory (CBT) and Mindfulness – two leading, skills-based approaches to managing child and adolescent mental health difficulties. The TRAILS professional development model is unique in that didactic instruction is paired with follow-up coaching from a clinical expert to promote uptake and sustainability of key skills. All secondary buildings across Washtenaw County will have an opportunity to participate in the training over the two-year life of the grant.

The Washtenaw Cradle to Career Collaborative led an effort to draft millage recommendations to submit to the Community Mental Health Advisory Committee for consideration. Among these recommendations, which were inclusive of both prevention and intervention strategies, were;

- Infant Mental Health/Child-Parent Psychotherapy (CPP)
- Parents As Teachers home visiting
- Trauma-focused Cognitive Behavioral Therapy (TF-CBT)
- Expansion of CMH services for youth & families
- Mom Power implementation
- Expansion of Handle With Care
- Additional school counselors & school social workers
- Community-based services implementing mental health services and supports



Inclusive Schools/Restorative Justice

Based on the recommendations from the Washtenaw High School Principals' Association, a small steering committee was formed with experienced practitioners of restorative justice from our community to work on a county vision and sequence of trainings for fall 2018. The committee met twice and has committed to a full-day work session in July to outline next steps to obtain additional feedback from county leaders. Below is the number of participants in the trainings offered this year:

Session Type	# of Participants	# of Districts
Introduction to Restorative Justice-Nov	28	3
Introduction to Restorative Justice-Jan	20	4
Restorative Justice Circles Training -Nov	11	2
Restorative Justice Circles Training - Jan	17	4
Restorative Justice Circles Training-Feb	9	7
Site Visits to Skyline Skysquad	4 area high schools	4

Washtenaw County Jail Educational Services

Community and School Partnerships (CSP) has been working with the Washtenaw County Sheriff's Office (WCSO) administrative team to implement education and transition services for school age youth and young adults incarcerated in the Washtenaw County Jail.

Our team worked with Ann Arbor Public Schools (AAPS) to transition Title I, Part D, Section 107 Adult Education and county general funds to WISD; this allowed our team to provide transition services during the 2017-18 school year. Effective fall 2018-19 school year, WISD will operate all education services, including delivery of special education for youth age 17-22.

The CSP team assisted WCSO with the development of clear processes for identifying young people entering the facility who may be entitled to special education services. In addition, the team worked with both WCSO and AAPS to develop an agreement clearly outlining how each of the entities would work together to implement services. Jennifer Monahan was hired in January as our Youth Transitions Manager and has been assisting incarcerated youth with developing long-term education plans. Here are the following outcomes:

- Between February 1 and June 15th, a total of 87 young adults were offered educational and transition services. Of the 87 young adults, 52% have received special education services, 65% are African American, 5% are Hispanic, and 92% are male.
- Worked with local LEAs to offer high school completion to youth who were close to meeting graduation requirements.
- Between February and June, a total of eight young people worked on high school completion, six earned their high school diploma. Two of these students are enrolled for fall term at Washtenaw Community College, utilizing a Department of Corrections scholarship to prevent recidivism.
- Enrolled 29 students in GED classes; three students earned their GED.
- Coordinated with Michigan Rehabilitation Services, University of Michigan, and Skill and Ability Education to offer twice weekly pre-employment training inside the jail and post-release employment transition services starting June 2018.



Beginning Fall 2018, we will partner to operate educational programming that includes high school completion, GED, special education services and "up skilling" for individuals who need literacy and numeracy remediation.

"I wanted to say thank you so much for advocating for me and helping me ... I swear I would have never thought I would graduate from high school! You pretty much made the impossible possible! It's been a VERY long journey for me since high school. I greatly appreciate you."



"I just had to let you know what a wonderful graduation ceremony it was. Thank you for all that you did for Zak. You gave him back a moment he almost missed out on, his high school graduation. I know it meant more to us as his parents, but I think he appreciated it too."

Washtenaw County (WC) Youth Center Educational Services (Court Involved Youth program)

In 2017-18, Court Involved Youth (CIY) had 269 (duplicated) admissions from June 8, 2017 through June 7, 2018. As a result of the 2016 school improvement process (SIP) with staff from the WC Youth Center, WISD, juvenile court, and local schools, a new position to oversee supervision, program re-design and transitions was created and funded.

Internally, with the WC Youth Center, the focus has been on communication and equity, inclusion and social justice work. WISD teachers and WC Youth Center staff participated in shared professional development. Additionally, two WISD teachers participated in the advanced Social Justice Network with Dr. Shayla Griffin. We continued building on the original SIP work, with a focus on how we frame our work, and support healthy and just practices. Improved communication with partners, increased school visits (over 30 from nine schools and programs this year), and increased graduation and GED completers (from one in the previous three years to six this year) were some of the successes realized.

Demographics:

RACE	AGE	GENDER
African American (66%)	11 – 13 (20%)	Female (33%)
White (26%)	14- 15 (40%)	Male (67%)
Hispanic (3%)	16 -17 (40 %)	
Two or more (5%)		



Outcomes:

Graduates	4
GED completions	2
Credits obtained	73% of eligible students*
On-site transition meetings	26

**eligible student criteria where the student was present during at least 14 days of school programming and were working towards high school completion*

School Safety Partnerships: Washtenaw County Sheriff’s Office and WISD

In a response to public requests after the Parkland school shooting, we expanded our partnership and leadership with our colleagues at Washtenaw County Sheriff’s Office (WCSO) to rapidly respond to emerging needs. Some of the spring deliverables included:

- Convened several communication and planning meetings to support our community with the youth voice and school walkout activities between principals, youth, and law enforcement
- Convened a small work team to review a threat assessment protocol to be used to review critical cases of concern
- Re-convened the joint police chiefs and county superintendents to discuss school safety and committed to meet annually
- Worked towards grant submission for the Michigan State Police school safety grant funds for fall 2018
- Built a webpage for Active Shooter/Aggressor trainings and worked to schedule refresher trainings for almost all districts fall 2018
- Rollout of Handle With Care (HWC), expanding the number of law enforcement agencies participating. Notices will continue throughout the summer and data summary for February 1 through June 11, 2018 is below:
 - 62 incidents reported by law enforcement via HWC, involving 113 students which affected:
 - 8 school districts (36 separate school buildings)
 - 2 public school academies
 - 2 private schools

- Worked with the team to rollout Adverse Childhood Experiences Master Training throughout the community
- Included the flyer “Everyday Gestures,” which explains how to build resilience in youth, as well as signs and symptoms of trauma in children, in the WCSO Interrupters door to door campaigns, reaching over 3,000 homes
- Submitted planned funding request with WCSO to county government to visit the Harlem Children’s Zone to explore implications for implementation in our community to address some of the root causes of crime and violence



Goal Two

Cultivate an organizational culture of equity, inclusion, and social justice through education, engagement, and action.

AdvancED Accreditation

Washtenaw ISD hosted an Accreditation Engagement Review to maintain our accreditation through AdvancED. The review was designed to examine the organization against a set of research-based standards to determine how well we are meeting the needs of our learners. Washtenaw ISD was successful in earning accreditation.

This process occurs every five years, and was recently redesigned. Washtenaw ISD was one of two Michigan ISDs to utilize this new approach to the accreditation review. The new approach is very intentional in focusing on the organization’s own strategic plan and goals to structure the engagement review. For this reason, we decided to have the engagement review team use the lens of equity, inclusion and social justice when looking at our programs and partnerships. This focus on equity, inclusion and social justice (EISJ) was first named in our Washtenaw ISD Long Range 2020 Plan as a core “big idea.” Three years ago, the EISJ efforts became more explicit and organized.



The engagement review team spent four days on site with us and talked with 45 stakeholders including board members, superintendents, administrators, instructional staff, support staff, parents and community partners. They visited programs (High Point, DHH, Local-based classrooms, Young Adult classrooms, Forest School and CIY), local districts (Ypsilanti and Ann Arbor), and community partner locations (such as United Way and EMU). They used an observation protocol to evaluate classroom practices at High Point and in the Court Involved Youth (CIY) program. In the end the team provided feedback in the form of 1) scores and narrative from the classroom observations, 2) scores on a diagnostic tool aligned with research-based standards in the areas of Leadership Capacity, Learning Capacity, and Resource Capacity and 3) narrative and recommendations on specific opportunities for improvement and powerful practices that should be sustained.

Some of the feedback from the engagement review team included:

Classroom Observations

- When observing classrooms our highest scoring areas were *Equitable Learning* (learners engage in differentiated learning opportunities, have equal access in the classroom activities and are treated in a fair and consistent manner) and *Supportive Learning* (learners take risks and are actively engaged)
- When observing classrooms our lowest scoring area was digital learning.

Standards Review across the three Domains

- The overall score was 338.82, considered very high for an educational service agency.
- 35 standards across the three domains were scored and the results are in the table below.

Rating	Number of Standards
Needs Improvement	0
Emerging	8
Meets Expectations	8
Exceeds Expectations	19

Powerful Practices

- Powerful Practice #1: Washtenaw ISD has cultivated relationships with community partners, which have resulted in commitments of funding, staff, and programs that benefit students throughout all nine districts and the community.
- Powerful Practice #2: Washtenaw ISD Achievement Initiatives staff oversees and implements professional development for all nine districts in the county. They create and implement professional development that is timely and meets both the districts' needs while weaving WISDs mantra of "equity, inclusion and social justice" throughout their learning opportunities.



Improvement Priority

- Define and document clear processes and procedures for continued improvement for all levels and departments of the organization

Intercultural Development

The Washtenaw ISD cabinet-level leadership team has been working on its intercultural development—as individuals and as a group. Each member completed the *Intercultural Development Inventory (IDI)* prior to the start of the school year, received individual coaching support, developed and worked on individual goals, and then retook the inventory at the end of the school year. This process was designed to provide reflection, coaching, and learning opportunities at the individual level. In addition, early in the year our cabinet team engaged with a team of equity and inclusion-focused consultants to better understand our collective intercultural development level. We will revisit this work at our retreat this summer.

Courageous Conversations

The Pacific Education Group (PEG) held its National Summit for Courageous Conversations this year in Detroit. This national group and initiative provides a framing for holding conversations about race. We had a significant group of participants attend all or part of the Summit. The two-day pre-summit sessions "Beyond Diversity" and "Racial Equity Leadership" were attended by six WISD staff members and two board members. The conference was attended by 15 Washtenaw ISD staff and board members.

The purpose for sending such a large group to the conference was to deepen our understanding of racial equity and the ways that we can strengthen our own work and initiatives. We were also exploring whether this approach would be a valuable way to extend our equity work in Washtenaw County.



We are considering options to partner with neighboring ISDs to further develop our capacity to hold courageous conversations.

White Privilege Conference

The White Privilege Conference (WPC) took place this year in Michigan. This conference focuses on empowering and equipping individuals to work for equity and justice through self and social transformation. A small team from Washtenaw ISD attended the three-day conference and learned more about systems of privilege, intersectionality, and ways to create change by committing to action in an intentional way.

EISJ Core Team and Expansion Planning

In 2016-17 we formed a small internal core team to plan and discuss our ISD direction around equity, inclusion, and social justice work. To strengthen the group, clarify our purpose, and adjust our direction we've contracted with Phi Delta Kappan and Gislaine Ngounou, specifically, to facilitate the team as they engage in this work. The group has learned new tools and identified areas of attention for our internal organizational work. They have also decided to expand to a larger and more organizationally representative group in the 2018-19 school year.

Internal Focus Groups

To better understand the experience around the equity, inclusion, and social justice work within the organization as well as gain insight on how to engage going forward, staff focus groups were conducted. The information collected was used in the AdvancEd engagement review process and will also be used by the Core Equity Team during the team expansion process.

Equitable Budgeting

The WISD Board, as part of its annual goals, made the following commitment statement: Resource allocation, policy, and practice are designed to close the opportunity gap to ensure educational access for all students, with a specific focus on achieving an equitable system for students in poverty, students with disabilities, and students of color. The purpose of this [document](#) is to identify areas in the General Education budget that display the Board's commitment regarding resource allocation towards areas of equity, inclusion and social justice.



Beginning in 2016-17, the Board of Education engaged in the process of analyzing the WISD budget to determine how the organization was living up to its commitment to allocate resources in alignment with its equity, inclusion and social justice (EISJ) focus. By definition, the entire \$110,000,000 Special Education Fund budget provides direct services to students with disabilities or provides support to staff providing those services. It also provides funding to our districts to provide direct services to students with disabilities.

In 2018-19, the General Education budget has \$12,686,547 allocated to EISJ-related efforts, an increase of \$87,510 over the prior year.

Hiring Through an Equity Lens

During the 2017-18 Fiscal Year, the Human Resources posted 151 positions in Applitrack, with a few duplications due to re-posting some positions. All interview questions are reviewed for content by the Executive Director of Human Resources. Questions related to equity, inclusion, and social justice have been added to the slate of questions



to gauge the candidates' understanding and/or interpretation of the WISD focus. Questions regarding the WISD's Vision and Mission Statements, which are also included on each posting, have been added to the interview process.

The goal is to have a Human Resources representative on all first and second round interviews, and to compose interview panels that are diverse in ethnicity and gender. A diverse team helps to bring different perspectives to the post-interview discussions and to formulate the final decision as to the most qualified candidate to fill the opening.

Goal Three

Advocate for policies that support equity and inclusion on the local, state, and national levels.

Early Literacy and Kindergarten Readiness Assessment (KRA)

Planning for the implementation of the Kindergarten Readiness Assessment (KRA, also referred to as the Michigan Kindergarten Entry Observation or MKEO) is progressing. The first large-scale administration of the tool will take place this fall in every kindergarten classroom within Prosperity Regions 4, 5, and 9, covering 21 ISDs. Melissa Brooks-Yip, in partnership with Johns Hopkins University, facilitated multiple trainer and data manager trainings in each region during April and May with a final set of trainings scheduled for August 2018. Teacher kits, with all the required materials necessary for implementation, have been distributed to each of the participating ISDs ready for the fall administration. In addition, Melissa has developed a listserv for trainers and district administrators. The listserv provides regular updates and guidance on training opportunities as well as information on aligning KRA student data with instructional classroom practices.



Alan Oman and Superintendent Menzel worked closely with MAISA and lobbyists to support the expansion of the KRA. An additional \$1.5 million in funding for the implementation of the KRA in the FY2019 School Aid Budget has been successfully secured. These funds will support the administration of the KRA in all kindergarten classrooms in Prosperity Regions 2,3,4,5,6,7,8, and 9, which includes two-thirds of the state's kindergarten students, in the fall of 2019.

Assistant Superintendent Naomi Norman continued to chair the MAISA Early Literacy Task Force (ELTF) which has focused on the activities related to early literacy coaching, instructional practice, and school-wide and center-wide organizational practices. The focus has been on the access to research-based practices to every classroom for every student in the state. The task force has worked closely with MDE to adopt a statewide theory of action for the early literacy work. In this role, Ms. Norman presented to the Michigan State Board of Education on the work of the task force and the support needed across the state.

Ms. Norman served with a group of education professors and practitioners on the MDE action team that drafted the new Michigan standards for literacy for preservice teacher programs. Those standards are going through a statewide review process and are scheduled for adoption by the state board of education later in the summer. These new standards are significantly different than the previous standards and include increasing the number of credit hours for preservice teachers to engage in literacy learning. They are also aligned to the Early Literacy Instructional Essentials.

Melissa Brooks-Yip served as the chair of the General Education Leadership Network (GELN) English Language Arts state leadership group. In this role, Ms. Brooks-Yip provided leadership around the use of literacy instructional practices statewide across all ISDs.

As the vice-chair for the Governor's PreK-12 Literacy Commission, Asst. Superintendent Norman has been actively involved in developing the commission's strategic plan and communicating the needs around early literacy to various state-level groups. She presented to the House Education Committee on the work of the commission as well as the work of the Early Literacy Task Force.

The Statewide Finance Study

Dr. Menzel served on the Michigan School Finance Collaborative Project Steering and Technical Committee, part of the Statewide Finance Study. The WISD board contributed \$15,000 toward the research study that yielded important funding with respect to what it costs to educate all students to meet Michigan standards. Additional costs for meeting the needs of student in poverty, English Language Learners, and students with IEPs were identified.

Science and Math Center Transition

The Michigan Legislature eliminated the long-standing Math and Science Network initiative in favor of a new funding and structure model for a MI-STEM network. This means the Livingston and Washtenaw Math and Science Network is being phased out this year. In its place will be a six-county collaborative around Science, Technology, Engineering and Mathematics (STEM). Our region includes the six counties in our MAISA region and Prosperity region: Livingston, Lenawee, Washtenaw, Hillsdale, Jackson, and Monroe. Washtenaw ISD has been selected as the fiscal agent for the region and we took the lead in submitting our transition plan. We formed a Region 2 MiSTEM Steering Committee, contracted with Karen McPhee to engage in the initial phase of strategic planning with the group, and identified our six-county organizational and accountability structure. Plans are underway to hire a full-time MiSTEM Region 2 director by October 1 to lead the next phase of strategic planning.

Other Noteworthy Accomplishments for 2017-18

- The Special Education renewal proposal was successfully approved by voters in November 2017.
- Identifying and signing leases for two new educational sites. The Young Adult Red Oak facility and Progress Park (formerly Forest School) will open in the fall.





1/8/2019

Lincoln Consolidated Schools
7425 Willis Rd
Ypsilanti MI 48197

Dear, Lincoln School Board Members
Sean McNatt, Superintendent

Meal Participation

The participation report for December 2018 is attached. Compared to 2017, average daily breakfasts are up 8.8%, average daily lunches are up 1.9% and average daily cash sales are up 2.8%.

Department Update

- As of December 21st, the district was at 50.5% free or reduced eligible students. This increase from November was due to a new Direct Certification file being published by the State of Michigan that captured more eligible students.
- New menu items that were added in December included additional Breakfast for Lunch day with Waffles and additional potato items (Curly Fries) at the MS/HS.
- During December, our FUEL Secondary Menu Promotions were "Loaded Fries"; Disco Fries (beef, gravy, and cheese) and Kickin' Chicken Fries (chicken, cauliflower, spicy sauce, and cheese). Fuel4me.com
- The new dish machines that were installed at Bishop and Model in September were finally completed and fully functional in early December.
- A generous community member gave a \$100 donation to the Food Service Department to help with student accounts that are in the negative.

Industry Update

USDA School Meal Rule Strikes a Healthy Balance

12/6/2018

ARLINGTON, VA – The US Department of Agriculture has announced its final rule on school meal flexibilities. The non-profit School Nutrition Association (SNA) commends USDA for taking steps to address continued challenges with school meal standards, while ensuring students have access to appealing, nutritious meals.

“This final rule strikes a healthy balance. Schools will continue to meet strong nutrition standards but can prepare meals that appeal to a wide range of students,” said SNA President Gay Anderson, SNS.

Despite extensive efforts to boost consumption of healthy school meals, student lunch participation continues to gradually decline, as nearly 2 million fewer students choose school lunch each day since updated nutrition standards took effect.

“School nutrition professionals have made tremendous progress in improving student diets, but the pace and degree of menu changes under updated nutrition standards were more than some students would accept,” said Anderson. “We appreciate Secretary Perdue for finding solutions to address the concerns of schools and students. This rule will entice more students to eat healthy school meals, which meet calorie limits and offer fruits, vegetables and milk.”

The final rule maintains Target 1 sodium limits for school meals through School Year 2023-2024, preserving the significant sodium reductions schools have already achieved. A national SNA survey last year revealed that schools have employed many tactics to meet sodium limits for school meals, including reformulating recipes, increasing scratch preparation, limiting condiments and reducing portion sizes.

However, despite these efforts, 92% of responding districts were concerned about the availability of foods that will meet *future* sodium limits and are well accepted by students. In fact, the Institute of Medicine (IOM) and Government Accountability Office (GAO) warned that meeting future sodium reduction targets may not be possible. Naturally occurring sodium in meat, milk and other low-fat dairy foods would force schools to take nutritious choices off the menu. Under the final rule, Target 2 sodium limits will take effect in School Year 2024-2025, and the Final Target will be eliminated.

The final rule will also restore the mandate that at least half of grains offered with school meals be whole grain rich, allowing schools to occasionally serve a few refined grain options as needed without having to apply for a waiver. SNA's survey found that despite efforts to increase student acceptance of whole grains, 65% of districts reported challenges with the current mandate that *all* grains must be whole grain rich. Many schools struggle with regional and cultural preferences for a few specific items like white rice and pasta, since few families or restaurants serve only whole grain rich foods. The survey also revealed barriers to applying for or receiving whole grain waivers.

“None of these adjustments will impede the progress achieved in school cafeterias,” said Anderson. “SNA will continue to work with USDA and partners to support ongoing efforts to improve the nutrition and quality of student meals and promote healthier lifestyles for children.”

The final rule also makes permanent the current option to offer flavored 1% milk.

<http://schoolnutrition.org/news-publications/press-releases/2018/usda-school-meal-rule-strikes-a-healthy-balance/>

December 2018 Meals

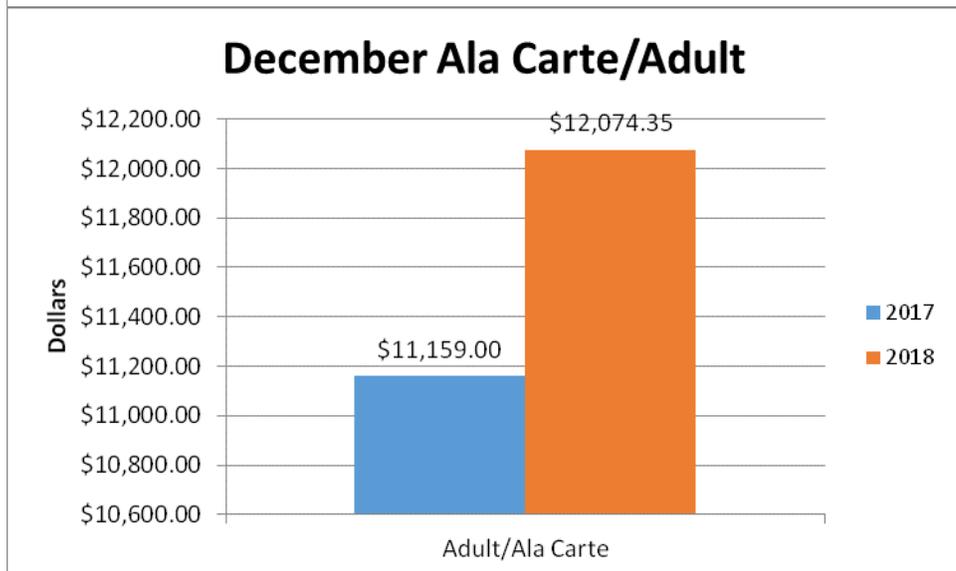
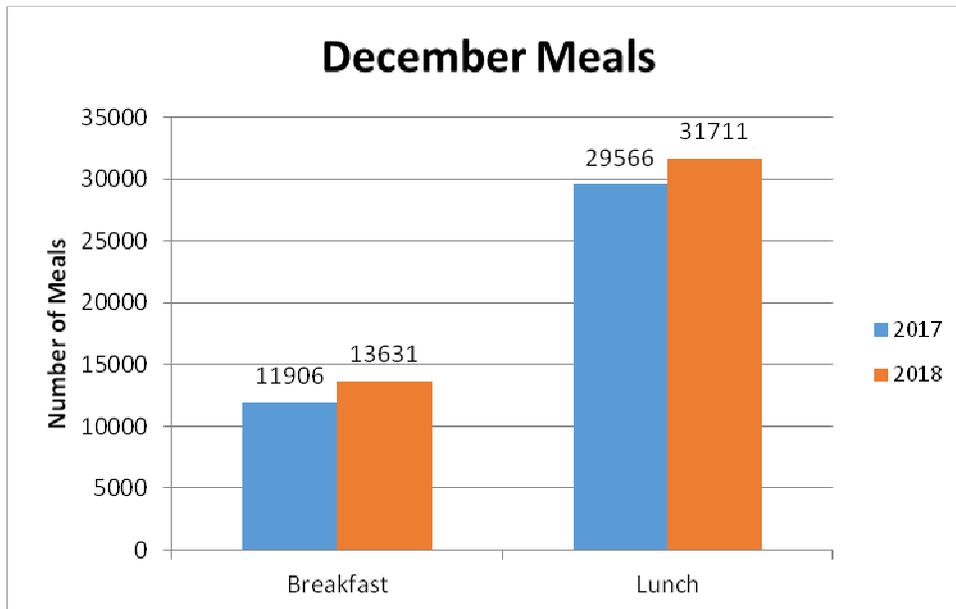
Date Range – November 21st – December 26th 2018
Service Days – 20
Average Meals per Day – 2267

Breakfast Meals – 13631
Lunch Meals – 31711
a La Carte/Adult Dollars – \$12074.35

December 2017 Meals

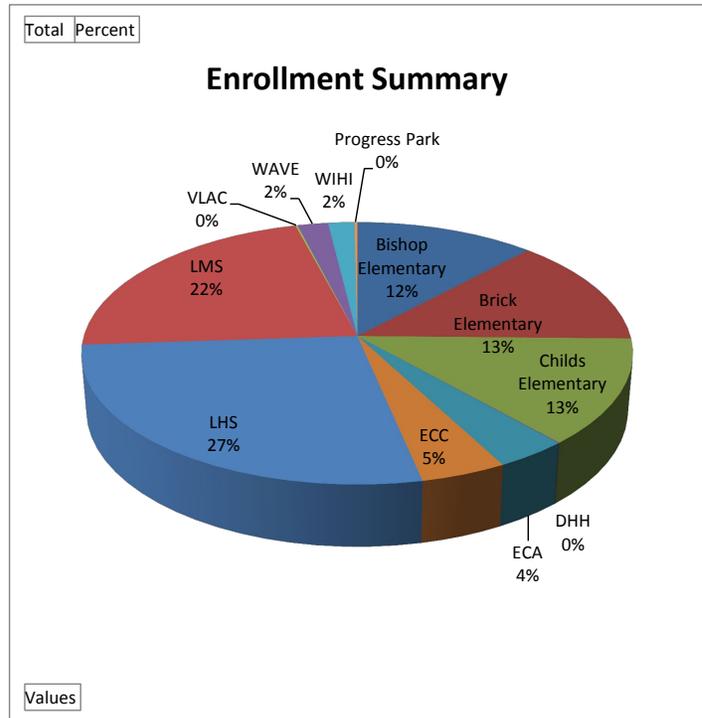
Date Range – November 22nd – December 27th 2017
Service Days – 19
Average Meals per Day – 2183

Breakfast Meals - 11906
Lunch Meals – 29566
a La Carte/Adult Dollars – \$11159.00



Enrollment Summary
as of 1/22/19

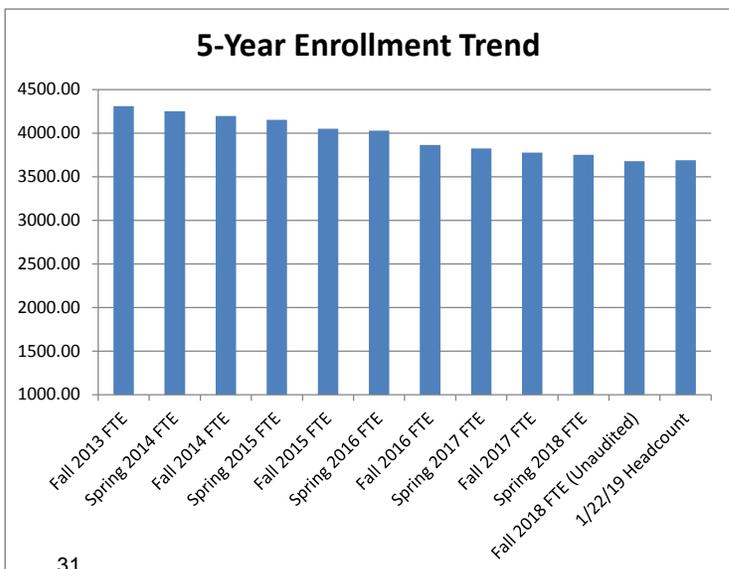
Row Labels	F	M	Grand Total
ECC	55	115	170
Evaluation	5	12	17
ECSE	12	34	46
GSRP	28	51	79
Headstart	5	6	11
Comm Based	5	12	17
Bishop Elementary	197	261	458
0	37	51	88
1	39	42	81
2	31	43	74
3	24	36	60
4	30	46	76
5	36	43	79
Brick Elementary	238	269	507
0	41	51	92
1	37	37	74
2	42	37	79
3	40	39	79
4	37	55	92
5	41	50	91
Childs Elementary	258	242	500
0	49	42	91
1	34	41	75
2	37	38	75
3	41	41	82
4	50	36	86
5	47	44	91
LMS	402	435	837
6	135	159	294
7	135	137	272
8	132	139	271
LHS	485	555	1040
9	136	155	291
10	130	136	266
11	111	140	251
12	108	124	232
DHH	1	1	2
4	1		1
ECSE		1	1
ECA	90	53	143
9	8	11	19
10	20	17	37
11	22	11	33
12	40	14	54
VLAC	4	1	5
1	1		1
3	1		1
5	1	1	2
6	1		1
WAVE	46	32	78
9	2	5	7
10	19	10	29
11	7	6	13
12	18	11	29
WIHI	28	39	67
9	11	7	18
10	6	12	18
11	10	12	22
12	1	8	9
Grand Total	1804	2003	3807



5-Year Enrollment Trend

	FTE
Fall 2013 FTE	4310.09
Spring 2014 FTE	4248.65
Fall 2014 FTE	4196.24
Spring 2015 FTE	4150.97
Fall 2015 FTE	4048.18
Spring 2016 FTE	4025.71
Fall 2016 FTE	3862.71
Spring 2017 FTE	3823.06
Fall 2017 FTE	3776.99
Spring 2018 FTE	3749.37
Fall 2018 FTE (Unaudited)	3676.97
1/22/19 Headcount	3690.00

*GSRP/Headstart Counted Separately



Board Executive Committee Meeting Minutes

Monday, November 5, 2018

Central Office Conference Room

5:30pm

Attendees: Yoline Williams, Jennifer Labombarbe, Jennifer Czachorski, Sean McNatt

- I. Call to order at 5:30pm
- II. Acceptance of Agenda – approved. Trustee Czachorski and Yoline Williams had items to add under VII – Other.
- III. Public Comment - none
- IV. Review of November 12, 2018 Board of Education Meeting Agenda – reviewed and approved without changes.
- V. Bond Project update – Trustee Labombarbe informed that Construction Manager and Architect will attend the next scheduled Planning Committee Meeting. Updates on those plans will be provided following that meeting. Trustee Labombarbe provided recommendation from MASB conference for bond details on website. Recommendation is to have the original bond language that was on bond documented on website. Information document provided to recommend log. Superintendent McNatt will have current information document on website updated to include original bond language.
- VI. HR Director Position – Review of options for interview committee were discussed and potential interim options were discussed. Will review recommendation(s) from interview committee on November 6 and 7, 2018.
- VII. Other

- A. November 19, 2018 executive committee meeting canceled. Agenda for November 26, 2018 Board of Education Meeting reviewed and approved.
 - B. Trustee Czachorski provided update from Performance committee question regarding LCS current strategies to address suicide prevention and bullying. Will continue to review annually the document that was created and sent to board by superintendent McNatt in December, 2017. This document provided detail of work being done in various buildings and committees throughout the district.
 - C. Trustee Labombarbe provided information on information on MASB classes she attended and how the information could help LCS Board of Education. Classes included: Board Self-Evaluation Tool (we will continue to do annually and will send poll to full board as previously prior to self- evaluation); Safety Class included training for secretaries, as first contacts of people in buildings, on recognizing odd behaviors. The Safety class information will be taken to Planning Committee.
- VIII. Adjourned at 7:03pm

Next Meeting: Monday, December 3, 2018 at 5:30pm in the Central Office Conference Room.

Board Executive Committee Meeting Minutes

Monday, December 3, 2018

Central Office Conference Room

5:30pm

Attendees: Yoline Williams, Jennifer Labombarbe, Jennifer Czachorski, Sean McNatt, Adam Blaylock

- I. Call to order at 5:31pm
- II. Acceptance of Agenda – approved with removal of agenda item 5 and requests for additions in X - other
- III. Public Comment - none
- IV. Bond Project update- no updates. Planning Committee meeting December 10, 2018 will discuss project updates and information will be provided to full Board of Education in December 10, 2018 Planning Committee report.
 - A. Facilities / Grounds proposals – no proposals this month.
- V. Facilities Vision – removed. To be discussed at a later time.
- VI. Review of December 10, 2018 Board of Education Meeting Agenda – reviewed and approved.
- VII. Transportation – discussion regarding interim director and dispatcher roles. Candidates must have demonstrated good communication and problem-solving skills. Sean will review and present options to full board of education.
- VIII. Interview Process
 - A. Committee Structure and selection process – reviewed. No concerns with current process so no need for changes. Only need to adhere to process and be certain all are aware of their roles.
 - B. Facilitator responsibilities and selection process – Adam Blaylock and Sean McNatt will create a reference document with all attributes and expectations in role of facilitator and role of each committee member. Facilitator will have

contact information of each committee member as well as name cards for each place (to include extra blank name cards in case of any changes).

- IX. February, 2019 Board Workshop topics – Discussion about having one workshop per year that is board specific and one workshop per year that is board and administration specific. Trustee VanZomeren won a training at MASB Conference related to Bond Management. The presenters are consultants sharing their experiences and making suggestions and not MASB. This is better as a presentation during board meeting. Trustee Czachorski will take to Performance committee for addition to 2019 presentation calendar. Topic suggestions include Restorative Practices, culturally Diverse Leadership Group, Title IX. Additional suggestion to have three break-out sessions and each attendee can attend two sessions. Sample agenda was reviewed. (possibly 15-minute welcome, 45-50-minute breakout session, 15-minute break, 45-50-minute breakout session, 15-minute wrap-up and the adjourn. Will update in January to plan for February workshop and finalize details. Superintendent McNatt will contact presenters for availability in February for workshop February 11, 2019.
- X. Other
- A. CAN Clarification – clarification provided by Superintendent McNatt on card sent out by EMU without review by LCS. Sean has followed up with EMU as the communication sent led to many questions.
 - B. Lame Duck state issues reviewed from WASB Legislative Coffee.
 - C. Presentation of Discipline data provided to Performance Committee. This data will be presented to Kevin Upon for Professional development session information. Additionally, this information will be presented to the presented for culturally diverse leadership leadership breakout session.
- XI. Adjourned at 7:13pm

Next Meeting: To be determined after LCS Board of Education January, 2019 Organizational meeting

Planning Committee Minutes

November 12, 2018

1. Members Present
 - Jennifer LaBombarbe, Sean McNatt, Allison Sparks, Thomas Rollins, Scott Hoeft (IDI)
2. Call to order
 - a. Chair LaBombarbe called the meeting to order at 4:34pm
3. Public comments
 - a. None
4. Old Business
 - a. Policies/ Admin Guidelines
 - i. No review for this meeting due to New Business to cover
 - b. Bond Update
 - i. We had a review of current status of the bond.
 1. We requested that Phil Bongiorno attend our planning meetings.
 2. All major decisions be brought to the planning committee
 3. We requested that on our website under the bond project update we list the exact ballot language so voters can refer back to that during the bond process
 4. We requested that as bids are accepted and approved a chart of amount of the awarded bid, start of project estimated completion and then updated when completed.
5. New Business
 - a. Security Camera on Cloverleaf Fields
 - i. Discussion on vandalism and theft that has happened and some ideas of making it more secure.
 - ii. We asked if Nick could check into the distance of surveillance cameras from the Middle School Building.
 - b. Senior Citizen Use of old Central Office and Whittaker Room
 - i. The discussion on use of Whittaker Room was quick – Because this room allows access to the students of Brick it is not to be used for anything but school purposes.
 - ii. The discussion on use of old Central Office. This space was already allocated to be used for purposes of supporting our students and growing supports for those students who are in need.
 - iii. We did discuss possible ways to better use the space that they currently have. Organizing the space with shelving and cupboards that may be able to be repurposed from Bessie Hoffman. Creating different areas by using temporary walls to help with sound traveling.
6. Adjournment
 - 5:53pm

Next Meeting December 10, 2018 @ 4:30pm in the Superintendents Conference Room

Planning Committee Minutes

December 10, 2018

1. Members Present

Jennifer LaBombarbe, Sean McNatt, Allison Sparks, Adam Blaylock, Adam Snapp, Phil Bongiorno

2. Call to order

- a. Chair LaBombarbe called the meeting to order at 4:35pm

3. Public comments

- a. None

4. Old Business

a. Policies/ Admin Guidelines

- i. No review for this meeting due to Bond items to cover

b. Bond Update

i. Door Locking System:

1. Recommendation of Legacy Barricades, Inc, only barricade system that passes all fire codes, does not void the warranties on doors that they are installed on, Michigan company.
2. Deputy Harvey has looked at it.
3. We would like input from our local fire and police departments
4. First read and approval requested for January 28, 2019 BOE meeting

- ii. Evacuation Signs – updated signs placed through out schools, durable, informative, updateable. Way finding signs(directory) will also be a part of this package.

- iii. Elementary Bus Loop Safety Concerns – discussion was held on the safety concerns of the current bus loop between brick, bishop and model. The idea was brought forward to make the bus loop parking and do bus drop offs at current parent drop offs for brick and bishop. Not to mention a huge bus change logistics we are not addressing current safety hazards in the bus loop. Until items such as not allowing **ANY** vehicles in the bus loop during drop off or pickup of students, creating ques that the students stand in similar to Disney world so they cannot run out into the bus loop, making sure all busses are in place before students are released, signage at the entrance to bus loop stating no vehicles or they will be towed.

- iv. Secure Entryways – layouts of childs, bishop, model, middle school, high school were presented. The layouts for these schools were easily adapted to install security measures to force everyone through the office. Brick elementary was more difficult to make this change due to the location of the current office is below ground and they were unable to use that location due to this. The option was given to move the office to the North end of Brick which is what prompted the change of bus loop. Chair LaBombarbe requested they look into using the handicap entrance on the southwest corner. Approval of moving forward with all of the secured entrance layouts except for Brick. Secure vestibules will begin when school is out.

- v. Layouts of the carpet and lvt for the following schools were shared with planning committee: Model, Bishop, Brick, Childs, LMS and LHS this will begin after school is out.

- vi. Roof plan – All of LHS roof that is not under warranty will be replaced and will begin in spring. Bishop roof will be replaced beginning in June

- vii. Trauma Bags for every classroom – We are getting these through Cintas and they will be responsible for keeping contents up to date.
- c. Security Camera on Cloverleaf Fields (Little League) – Nick Jackson had a company come take a look at the distance from the middle school for cameras. The distance is just to great. Would have to place cameras on the field area etc. Chair LaBombarbe has recommended that Little League work on making sure policies on who has access to equipment and changing how things are locked up.

5. Adjournment
5:45pm

Next Meeting January 11, 2019 @ 4:00pm in the Superintendents Conference Room – Superintendent McNatt will create agenda since this is before the organizational board meeting.



CONSOLIDATED SCHOOLS
8970 Whittaker Road, Ypsilanti, Michigan 48197
www.lincolnk12.org

Agenda Item
9.3
January 28, 2019

Planning Committee Minutes

January 14, 2019

1. Members Present
Jennifer LaBombarbe, Sean McNatt, Allison Sparks, Thomas Rollins, Adam Blaylock, Phil Bongiorno
2. Call to order
 - a. Chair LaBombarbe called the meeting to order at 4:01pm
3. Public comments
 - a. None
4. Old Business
 - a. Bond Update –
 - i. Band & Choir Room – (performing arts suite)
 1. Handouts given for current layout of west end drama area/old auditorium
 2. Handouts given for proposed changes – These proposed changes exceed the amount that was originally bid in the Bond. Following are the items requested by Chair LaBombarbe to keep transparency and documentation on changes from original bid.
 - a. Have the heads of the Drama, Choir and Band departments sign the new layout design to approve changes that are proposed.
 - b. Provide original bid amount in the bond with a brief list of items that were to be done.
 - c. Provide amended amount for the signed off layout and a description of additions needed/requested.
 - d. Have that information to the full board before board meeting on January 28, 2019.
 - ii. Brick Secured Entrance – Layouts provided for 3 configurations for the North End (bus loop) of Brick and one option for South West corner. Again it was reiterated that the South West end would be the most viable option. Requested some modifications on the South West layout such as principals office and flow in and out of office.
 - b. Security Camera on Cloverleaf Fields (Little League) –Chair LaBombarbe will share with Little League and Recreation Millage Committee that we feel it is not the responsibility of the school and that they need to create policies for who has access to equipment and lock equipment up more securely.
 - c. Policies/ Admin Guidelines
 - i. No review for this meeting due to Bond items to cover
5. New Business
 - a. Policy Revisions Volume 33 Number 1
 - i. Policy 0100 – do not select option that is available
 - ii. Policy 0141.1 Keep what we currently have in our policy
 - iii. It states in our policies that our compliance officer names and contact information should be listed on our website and in student handbooks.

iv. Please forward to the full board before agenda to give them time for review.

6. Adjournment
5:28pm

Next Meeting February 11, 2019 @ 4:30pm in the Superintendents Conference Room



Technology Department

- Enterprise Ricoh printing fleet refresh. We have received 5 total bids to replace our aging (6-7 year) large printing fleet in the district. The plan calls for replacing all 34 printers/fax machines and expanding with an additional one in Childs to ensure equitable access for all staff (total of 35), and to move color print volume from the small color printers to a large consolidated printer in the main office of each building. The district currently pays for a maintenance and service contract to Ricoh at \$39,000.00 to \$45,000 annually. These bids will increase the cost allocated amount up to double that cost. *All maintenance costs are based off an estimated 6,000,000 black and white and 120,000 color per year.
 - There are an estimated 64 small to medium size printers in the district as a whole. Per printing cost on these smaller printer devices average about .05 to .08 cents per page for black and white and color averages about .12 to .15 cents per page. There can be significant savings in per page cost if large printers under an maintenance agreement are used exclusively.

- We should expect to see a decline in per device printing in the district as we look to implement a managed print system. Such a system will give the district the advantage of reducing print waste and control printing costs, protect data and increase security through secure printing, audit capability (reports for building and district administrators), modern features such as follow me printing, and increase printing availability for all staff.
 - Bishop: 1 color, 3 black and white
 - Brick 1 color, 4 black and white
 - Central Admin: 1 color, 2 black and white
 - Childs: 1 color, 3 black and white
 - High School: 1 color, 9 black and white
 - Middle School: 1 color, 4 black and white
 - Model: 1 color, 2 black and white
 - Transportation: 1 black and white

- Bids include:
 - Applied Imaging: \$3599.00 (monthly) 60 month lease with \$1 buyout
\$343,140.00 (lifetime)
\$.0034 black and white print maintenance

\$.042 color print maintenance

\$5,719.00 total monthly cost (estimate based on print volume)

- Konica: \$3,741.78 (monthly) 60 month lease

\$363,707.00 (lifetime)

\$.0039 black and white print maintenance

\$.037 color print maintenance

\$6,062.00 total monthly cost (estimate based on print volume)

- Leader Business: \$3440.00 (monthly) 60 month lease

\$316,800.00 (lifetime)

\$.003 black and white print maintenance

\$.034 color print maintenance

\$5,280.00 total monthly cost (estimate based on print volume)

- Ricoh: \$4,175.00 (monthly) 60 month lease

\$394,500.00 (lifetime) (-\$14,000 trade-in = \$380,500)

\$.0039 black and white print maintenance

\$.045 color print maintenance

\$5,726.00 total monthly cost (estimate based on print volume)

- Utech: \$5,726.00 (monthly) 60 month lease

\$324,000.00 (lifetime)

\$.00 color/black and white maintenance cost included

\$5,400.00 total monthly cost (estimate based on print volume)

- My recommendations are based on price, quality and service.
 - Leader Business obviously has the lowest price which is a major factor when considering a 5 year lease. Their product offerings do seem to match their competitors.
 - Applied Imaging offers good value coupled with excellent customer service. I have had direct experience with this vendor and they have always delivered excellent service.
 - Konica products are top notch with the best quality. Again I have had direct experience with their service and have always been impressed with their reliability and quality.



DOCUMENT SOLUTIONS PROPOSAL

FOR



January 18, 2019



East
35436 Mound Rd.
Sterling Heights, MI 48310
586.264.4908 Fax 586.264.4355

Central
20900 Hubbell
Oak Park, MI 48237
248.967.1000 Fax 248.967.2624

South
20565 Northline Rd.
Taylor, MI 48180
734.287.3500 Fax 734.287.3501

West
7885 Jackson Rd.
Ann Arbor, MI 48103
734.253-2534 Fax 734.253.2535



Dear Nik Jackson and the Lincoln Consolidated Schools,

On behalf of Leader I appreciate the opportunity to review your business needs and propose a solution designed to help you achieve your goals.

Leader is driven by the needs of our customers. As a Kyocera authorized partner, we're pleased to offer innovative solutions to help you unleash your organization's potential, now and in the future. Our comprehensive, integrated lineup of business imaging solutions—tailored to your specific needs and budget—can empower you to help achieve outstanding levels of productivity.

Since 1981 Leader has focused on providing exception customer service and building relationships for the long term. Our owners have from the beginning stressed the customer is the most important one in the room and will always be. Our retention rate with customers is over 90 percent, our goal is to have you as a customer and a reference for us in the community.

From the company's beginnings in 1981 as a small company to its position today as metro leader in digital imaging and information management solutions, Leader has gained priceless experience in meeting challenges across a wide range of markets and industries. Its broad, deep expertise will serve you well when we work with you to address the needs of your organization.

Leader and Kyocera are dedicated to providing you with outstanding service and support. Throughout every phase of our collaboration, our team of highly trained professionals has one goal—helping you maximize your investment and enhance your core business processes. It is my promise as a owner to do what I can to service your machines efficiently, responsibly, and effectively.

I hope we can work together to forge a great partnership for all the students, teachers, and faculty members of the Lincoln Consolidated School district.

Sincerely,

Bobby McMacken
Owner and GM
Leader Business

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Summary

In October Nik Jackson reached out to Leader to inquire about replacing his copier units. At the time Nik explained under the Strategic Plan how his duty was to create a replacement plan for technology to aid the school in functioning correctly while respecting the goal of creating a healthy fund balance. In his procurement process he analyzed the usage, mapping, and needs of the schools for copying and printing machines or MFP's. This is vital to maintain current facilities to aid the teachers, staff and students. Updating the technology infrastructure started with addressing the old and antiquated MFP's that are current in the school district.

To Aid Lincoln Schools, Leader is proposing hardware and solutions with our Kyocera product line. Kyocera Document Solutions is a leading manufacturer of document imaging solutions and document management systems, including color and monochrome multifunctional products as well as printers and wide format devices. Kyocera's products are renowned for their unique long-life imaging components that provide greater reliability and less waste - resulting in a lower Total Cost of Ownership (TCO) over the life of the product. The Kyocera Document Solutions portfolio does not stop at hardware. A full suite of business applications and consultative services allow customers to optimize and manage their document workflow, unleashing the full potential of their hardware investment.

Kyocera Document Solutions Inc. is a core company of Kyocera Corporation, the world's leading developer and manufacturer of advanced ceramics and associated products, including telecommunications equipment, semiconductor packages and electronic components. During the year ended March 31 2017, Kyocera Corporation's net sales totaled 12.7 billion dollars.

The scope of our project was to replace all current Ricoh MFP's with new ones that would yield long life production to the school district. Leader has included pricing to deliver, install, train, and provide service on 35 MFP's and additional pricing for two solutions which were introduced to Nik Jackson during an exploratory meeting. The test grading solutions and google connector would be of great value for the staff and strongly recommended by Leader.

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Est. 1981

Multi-Functional Network Products



WORKFLOW EFFICIENCY

Saving time and conserving resources are big priorities for most organizations. They want simple, intuitive operations customized for their specific needs, so they can print quickly and economically. The Taskalfa series adapts to meet the workflow goals of each office environment. With a range of customizable, simple-to-use, streamlined features, individuals and workgroups can achieve powerful productivity. A 600,000 PM kit is equipped will all the models being proposed which will result with maximum efficiency.



COST MANAGEMENT

Print operations can carry hidden costs that can affect the bottom line and reduce operational efficiencies. Maximize your resources with advanced tools that let you track, manage, and influence user behavior. From analyzing color output by employee or client to enforcing double-sided printing, you can ensure that resources are employed cost-effectively.



DEVICE AND FLEET MANAGEMENT EFFICIENCY

Managing printing tasks requires striking a balance among the needs of users, the need to manage costs, and the need to streamline IT support. Whether you manage a fleet of devices or a single unit, Kyocera Fleet Services management tools easily configure a system, monitor activity, and maximize resources, easing the burden on your IT staff and giving you back time to focus on your business goals.



QUALITY AND RELIABILITY

When equipment is down, so is productivity—and revenue. Kyocera's impressive durability, outstanding uptime, and easy maintenance will help you enjoy consistent productivity.



SUSTAINABILITY

Environmental responsibility is a key initiative for companies. Kyocera Task alfa Series incorporates eco-conscious solutions that can help reduce your environmental footprint without sacrificing performance. Kyocera's Recycle Program will insure all toner and waste toner is properly recycled.

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Proposed solutions and Benefits

Digital Imaging System Investment

- (13) Kyocera Task alfa 7002i's- 70 page per minute MFP with 600,000 PM kit and Large Staple Finisher
 - (2) Kyocera Task alfa 5002i's- 50 page per minute MFP with 600,000 PM kit
 - (13) Kyocera Task alfa 4002i's- 40 page per minute MFP with 600,000 PM kit
 - (7) Kyocera Task alfa 5052ci's- 50 page per minute color MFP with 600,000 PM kit
- 35 new copiers in total with several fax units

\$188,767.00 Purchase Price
\$3,440.00 a month 60 month lease
\$3,815.00 a month, 60 month lease \$1.00 out

Optional Teaching Assistant kit- \$599.00 per machine. \$17,500.00 if on all 35 copiers.
Google Connector- \$99.00 per machine license. \$2,625.00 if on all devices.

Full Service Agreement that includes parts, labor, and toner- \$0.003 per b/w impressions, \$0.034 per color.

BENEFITS

- 1.) Faster and more durable copiers. A 600,000 Preventive Maintenance kit is the industry standard where all drums, fuser, developer, transfer unit, and rollers get replaced. Given the volume Leader will try to accommodate this in the summer and winter breaks so that the units have limited down time.
- 2.) Faster scanners- At 220 or 180 images per minute at b/w and color the scan speeds will be much swifter for the school.
- 3.) Full Monitoring system with Kyocera Fleet Services- Leader can see the MFP's in live time and know the counters, service cycles, error codes and communicate on the touch screen for responses. For example, Leader can put on the touch screen of the copier "A Service technician will be there in 20 minutes."
- 4.) Full Recycle Program paid for by Kyocera America- Kyocera will provide boxes that can be used to recycle Kyocera toner and be shipped back to Kyocera on Kyocera's expense.
- 5.) The teaching Assistant will provide an alternative for scantrons and tests.
- 6.) The Google connector will access any google account from any unit to print, copy, or scan.
- 7.) Papercut and other monitoring systems can be installed on the units.
- 8.) All units, manpower and supplies will come from our local Ann Arbor location.
- 9.) Booklets can now be produced by the color copiers.
- 10.) Leader pledges to be the most reliable partner the School District has ever had with their MFP's.

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Est. 1981
Multi-Functional Network Products

Kyocera 7002i's

Includes:

- 70 pages per minute
- 270 Sheet Dual Scan Document Processor
- Scan Speeds at 220 ipm
- Two 550 sheet paper tray Adjustable
- Two Large 1,500 sheet letter trays
- Large 4,000 Sheet Staple Finisher
- Full printing, color scanning and copying
- Delivery and install included



Kyocera 5002i's

Includes:

- 50 pages per minute
- 270 Sheet Dual Scan Document Processor
- Scan Speeds at 180 ipm
- Two 550 sheet paper tray Adjustable
- Two Large 1,500 sheet letter trays
- Large 1,000 Sheet Staple Finisher
- Full printing, color scanning and copying
- Delivery and install included

Kyocera 4002i's

Includes:

- 40 pages per minute
- 270 Sheet Dual Scan Document Processor
- Scan Speeds at 180 ipm
- Two 550 sheet paper tray Adjustable
- Two Large 1,500 sheet letter trays
- Large 1,000 Sheet Staple Finisher
- Full printing, color scanning and copying
- Delivery and install included

Kyocera 5052ci's

Includes:

- 50 pages per minute and color
- 270 Sheet Dual Scan Document Processor
- Scan Speeds at 180 ipm
- Two 550 sheet paper tray Adjustable
- Two Large 1,500 sheet letter trays
- Large 4,000 Sheet Staple Finisher and Booklet Maker
- Full printing, color scanning and copying
- Delivery and install included

East

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Kyocera Configuration		Description	Price	
Model	TA 7002i	Copier 70ppm	\$ 5,499.00	
Accessory	DF-7110	4000 sheet finisher	\$ 990.00	\$ 6,489.00
	PH-7a	Punch	\$ 375.00	
	Fax	Fax	\$ 420.00	
Model	TA 6002i	Copier 60ppm	\$ 2,445.80	
Accessory	DP-7110	270 sheet Doc Feeder	\$ 710.00	
	PF-7110	Dual 1500 sheet tray	\$ 550.00	
	DF-7110	4,000 Sheet Finisher	\$ 990.00	\$ 4,695.80
	PH-7100	Punch	\$ 375.00	
	Fax	Fax	\$ 420.00	
Model	TA 5002i	Copier 50ppm	\$ 2,100.00	
Accessory	DP-7110	270 sheet Doc Feeder	\$ 710.00	
	PF-7110	Dual 1500 sheet tray	\$ 550.00	
	DF-7120	1,000 Sheet Finisher	\$ 675.00	\$ 4,035.00
	PH-7100	Punch	\$ 375.00	
	Fax	Fax	\$ 420.00	
Model	TA 4002i	Copier 40ppm	\$ 1,825.00	
Accessory	DP-7110	270 sheet Doc Feeder	\$ 710.00	
	PF-7110	Dual 1500 sheet tray	\$ 550.00	
	DF-7120	1,000 Sheet Finisher	\$ 675.00	\$ 3,760.00
	PH-7100	Punch	\$ 375.00	
	Fax	Fax	\$ 420.00	
	DF-7110	4000 Sheet Finisher	\$ 990.00	
Model	TA 5052ci	Copier 50 PPM Color	\$ 3,330.00	
Accessory	DP-7110	270 sheet Doc Feeder	\$ 710.00	
	PF-7110	Dual 1500 sheet tray	\$ 550.00	
	DF-7120	4,000 Sheet Finisher	\$ 990.00	
	BF-730	Booklet and Trifold	\$ 600.00	\$ 6,180.00
	PH-7100	Punch	\$ 375.00	
	Fax	Fax	\$ 420.00	

Building	Location	Map #	IP Address	Manufacturer	Model	Total Monthly Pages	Mono Pages	Color Pages	Scans	Lifetime Meter	Replace with	Price	Accessories
MS	Teacher Prep 719	9	10.40.20.7	RICOH	Aficio MP 6001	86815	86815	0	124	5,796,374	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
MS	Teacher Prep 619	5	10.40.20.6	RICOH	Aficio MP 6001	46751	46751	0	0	4,493,090	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
MS	Teacher Prep 819	14	10.40.20.20	RICOH	Aficio MP 6001	59236	59236	0	873	4,390,664	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
HS	Teacher Workroom 1328	5	10.40.10.9	RICOH	Aficio MP 6001	2923	2923	0	417	3,635,962	Kyocera TA 4002i	\$ 1,825.00	\$ 1,935.00
HS	Teacher Workroom 1328	4	10.40.10.45	RICOH	Aficio MP 6001	60292	60292	0	188	3,641,091	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
HS	Teacher Workroom 705	25	10.40.10.53	RICOH	Aficio MP 6001	45871	45871	0	60	3,257,970	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
HS	Teacher Workroom 518	22	10.40.10.48	RICOH	Aficio MP 6001	35907	35907	0	120	3,235,390	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
Bishop	Teacher Workroom	4	10.40.50.29	RICOH	Aficio MP 6001	27560	27560	0	0	3,261,020	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
Bishop	Media Center	7		RICOH	Aficio MP 6001					530,760	Kyocera TA 4002i	\$ 1,825.00	\$ 1,935.00
Bishop	Teacher Workroom	3	10.40.50.28	RICOH	Aficio MP 6001	30574	30574	0	0	3,130,006	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
Childs	Teacher Workroom	4	10.40.40.16	RICOH	Aficio MP 6001	30914	30914	0	0	2,834,322	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
Brick	Room 103-A		10.40.60.19	RICOH	Aficio MP 6001	39350	39350	0	0	2,795,820	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
HS	Room 307		10.40.10.6	RICOH	Aficio MP 6001	15820	15820	0	12	2,615,609	Kyocera TA 5002i	\$ 2,100.00	\$ 1,935.00
Brick	Teacher Workroom	13	10.40.60.15	RICOH	Aficio MP 6001	30122	30122	0	0	2,105,209	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
Brick	Room 103-C		10.40.60.14	RICOH	Aficio MP 5001	15083	15083	0	0	1,318,790	Kyocera TA 5002i	\$ 2,100.00	\$ 1,935.00
Model	Teacher Workroom	7	10.40.30.23	RICOH	Aficio MP 6001	5109	5109	0	0	1,129,172	Kyocera TA 4002i	\$ 1,825.00	\$ 1,935.00
Brick	Main Office	6	10.40.60.46	RICOH	Aficio MP 6001	11764	11764	0	48	977,581	Kyocera TA 5052ci with fax	\$ 3,330.00	\$ 3,270.00
MS	Main Office	1	10.40.20.48	RICOH	Aficio MP 7001	5017	5017	0	82	873,166	Kyocera TA 5052ci with fax	\$ 3,330.00	\$ 3,270.00
HS	Counseling	13	10.40.10.41	RICOH	Aficio MP 7001	11085	11085	0	528	875,316	Kyocera TA 4002i	\$ 1,825.00	\$ 1,935.00
HS	Athletic Dept		10.40.10.19	RICOH	Aficio MP 6001	1765	1765	0	19	788,086	Kyocera TA 4002i	\$ 1,825.00	\$ 1,935.00
Bishop	Main Office	1	10.40.50.42	RICOH	Aficio MP 6001	12253	12253	0	134	807,123	Kyocera TA 5052ci with fax	\$ 3,330.00	\$ 3,270.00
HS West	Admin Reception	1	10.40.60.23	RICOH	Aficio MP 6001	3946	3946	0	674	729,774	Kyocera TA 4002i with fax	\$ 1,825.00	\$ 2,355.00
Model	Main Office	1	10.40.30.25	RICOH	Aficio MP 6001	3096	3096	0	194	576,618	Kyocera TA 5052ci with fax	\$ 3,330.00	\$ 3,270.00
Childs	Main Office	1	10.40.40.44	RICOH	Aficio MP 5001	6226	6226	0	180	572,542	Kyocera TA 5052ci with fax	\$ 3,330.00	\$ 3,270.00
HS	Main Office	16	10.40.10.34	RICOH	Aficio MP 5001	2928	2928	0	52	486,990	Kyocera TA 5052ci with fax	\$ 3,330.00	\$ 3,270.00
MS	Counselor	4	10.40.20.44	RICOH	Aficio MP 5001	5901	5901	0	0	418,840	Kyocera TA 4002i	\$ 1,825.00	\$ 1,935.00
HS West	Superintendent	3	10.40.60.45	RICOH	Aficio MP C3501	4383	2489	1894	171	399,923	Kyocera TA 5052ci with fax	\$ 3,330.00	\$ 3,270.00
HS West	Student Services	4	10.40.30.47	RICOH	Aficio MP 6001	1078	1078	0	210	234,755	Kyocera TA 4002i with fax	\$ 1,825.00	\$ 2,355.00
Transportation	Main Office		10.40.90.25	RICOH	Aficio MP 5001	1986	1986	0	106	171,073	Kyocera TA 4002i with fax	\$ 1,825.00	\$ 2,355.00
HS	Room 500	20	10.40.10.52	RICOH	Aficio MP 6001	3761	3761	0	76	146,291	Kyocera TA 4002i	\$ 1,825.00	\$ 1,935.00
Brick	Curriculum	10	10.40.60.31	RICOH	Aficio MP 5001	232	232	0	1	117,989	Kyocera TA 4002i	\$ 1,825.00	\$ 1,935.00
HS	Nik's IT Office	3	10.40.10.51	RICOH	Aficio MP 5001	123	123	0	10	16,530	Kyocera TA 4002i	\$ 1,825.00	\$ 1,935.00
Model	Teacher Workroom	8	Not connected	RICOH	Aficio MP 5001					447,289	Kyocera TA 4002i	\$ 1,825.00	\$ 1,935.00
Childs	Teacher Workroom	2		RICOH	Aficio MP 6001					3,619,879	Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
Childs	Additional MFP										Kyocera TA 7002i	\$ 5,499.00	\$ 990.00
TOTAL												\$ 122,722.00	\$ 66,045.00
TOTAL with acc												\$ 188,767.00	


TASKalfa
> PRINT > COPY > SCAN > FAX

TASKalfa 7002i

BLACK & WHITE
MULTIFUNCTIONAL SYSTEM



**POWERFUL
PERFORMANCE...**
**CONNECT
AND COLLABORATE.**



The TASKalfa 7002i is an advanced Black-and-White MFP that offers the best of all worlds – outstanding ease of use, extraordinary image quality, fast throughput and exceptional durability. This versatile system is ideal for busy workgroups that require the flexibility to communicate in hardcopy and digital form. Print at up to 70 pages per minute. Scan at up to 220 images per minute. To further streamline processes, the customizable TASKalfa 7002i can be equipped with added paper drawers, professional finisher and integrated plug-and-play Kyocera business applications. Combined with ultra-reliability and long-life technology, Kyocera takes the end-user experience, and your business, to another level.

- > Flexible Media Support and Paper Sizes up to 12" x 48"
 - > Customizable 9" Color Touch Screen with Tablet-like Home Screen
 - > Advanced Finishing Options for Professional Output, including a 4,000-sheet External Finisher and Optional Booklet Folding
 - > Efficient High-speed Color Scanning up to 220 ipm
 - > Standard USB Host Interface for On-the-Go Printing and Scanning
 - > Convenient Wireless Printing and Scanning
 - > Apple AirPrint®, Google Cloud Print™ and KYOCERA Mobile Print Compatible for Anytime, Anywhere Connectivity
 - > Standard Near Field Communication (NFC) for Android and Wi-Fi Direct Provides Added Smart Device Convenience
 - > KYOCERA Fleet Services, a secure cloud-based monitoring system, optimizes device uptime and reduces costs
- > Crisp Black-and-White Output up to 70 Pages per Minute
 - > Exceptional Print Quality up to 1200 dpi
 - > Standard 4,150-sheet Paper Capacity, Expandable to 7,650 Sheets

TASKalfa 7002i

BASIC SPECIFICATIONS

Configuration: Black and White Multifunctional System – Print/Scan/Copy/Optional Fax

Pages Per Minute:

Letter: 70 ppm, Legal: 42 ppm, Ledger: 35 ppm, 12" x 18": 35 ppm (print only)

Warm Up Time: 30 Seconds or Less (Power On)

First Page Out:

Copy: 5.2 Seconds or Less

Print: 5.8 Seconds or Less

Display: 9" Color Touch Screen Control Panel

Resolution: 600 x 600 dpi; 9600 dpi x 600 dpi; 1200 x 1200 dpi

Memory / Hard Disk Drive: 4.5 GB RAM / 8 GB SSD / 320 GB HDD Standard

Duplex: Standard Stackless Duplex Supports Statement to 12" x 18", 14 lb Bond – 166 lb Index (52 – 300gsm)

Standard Output Tray: Statement – 12" x 18" / 270 Sheets; up to 12" x 48" Banner (Single Sheet)

Electrical Requirements: 120V, 60Hz, 12A; 220-240V, 50Hz, 7.2A

Typical Electricity Consumption (TEC): 120V: 4.7 kWh/week; 220V: 4.5 kWh/week

Dimensions: 26.97" W x 31.10" D x 41.45" H

Weight: 330 lbs

Maximum Monthly Duty Cycle: 400,000 Pages per Month

PAPER SUPPLY

Standard Paper Sources: Dual 500 Sheet Trays, Dual 1,500 Sheet Trays, 150 Sheet MPT, Auto Selection / Switching

Optional Paper Sources: Dual 500 Sheet Trays (PF-730[B]), Dual 1,500 Sheet Trays (PF-740[B]); Side LCT: 3,000 Sheet Capacity Tray (PF-7120); 500 Sheet Multi-Media Paper Feeder (PF-7130)

Paper Capacity: Standard: 4,150 Sheets; Maximum: 7,650 Sheets

Paper Size:

Tray 1 – 5.5" x 8.5" – 12" x 18" (Statement to 12" x 18"); Tray 2 – 5.5" x 8.5" – 12" x 18", Custom Size; PF-7100: 5.5" x 8.5" – 12" x 18"; PF-7100: 5.5" x 8.5" – 12" x 18"; PF-7100: 5.5" x 8.5" – 12" x 18"; PF-7200: 8.5" x 11" – 12" x 18"; MPT: 5.5" x 8.5" – 12" x 18" (Multiple Sheets); up to 12" x 48" Banner (Single Sheet)

Paper Weight: Trays / MPT: 16 lb Bond – 166 lb Index (60 – 300gsm)

Input Materials: Standard/Optional Drawer: Plain Paper, Bond Paper, Recycled Paper, Envelopes; MPT: Plain Paper, Bond Paper, Recycled Paper, Cardstock, Transparencies, Labels, Envelopes

SECURITY SPECIFICATIONS

Standard: Local Authentication, Network Authentication (IPsec, HTTPS, LDAP over SSL, SNMPv3); Secure Print (IPP over SSL); Scan to Email (POP3/SMTP over SSL); Scan to FTP (FTP over SSL); Scan to SMB/PC/USB; FTP over SSL

Optional: Data Security Kit (E); HDD Overwrite Mode, HDD Data Encryption

PRINT SPECIFICATIONS

Standard Controller: Freescale QorIQ T1042 (Dual Core) / 1.2GHz

PD/Ls / Emulations: PRESCRIBE, PCL6 (PCL-XL / PCL5), KPDL3 (PS3), PDF, OpenXPS, XPS, PPM; Optional (UG-34): IBM ProPrinter, Line Printer, LQ-850

Print Resolution: Up to 1200 x 1200 dpi

Fonts: 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap

OS Compatibility: Windows: XP/Vista/7/8/8.1/10/Server 2003/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2; Novell NetWare 3.x/4.x/5.x/6.x; Mac OS 10.x; AirPrint Enabled; Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)

Mobile Printing: Apple AirPrint®, Google Cloud Print™, KYOCERA Mobile Print

Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 4 USB Host Interfaces, 2 Expansion Slots, Wireless LAN (communication distance 98.5 feet)

Optional: 10/100/1000BaseTX (IB-50 for Dual NIC), IEEE 802.11b/g/n IB-51 for Wireless LAN Interface (communication distance 328.1 feet)

Network Print and Supported Protocols: TCP/IP, FTP, LPR, NetBEUI, IPv4, IPv6, IPsec, SSL, HTTP, LPD, IPP, RawPort, LLTD, SNMP, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD Scan/Print
Drivers: KX Driver, KX (XPS) Driver, PCL Mini Driver, KPDL Mini Driver, Network Fax Driver, TWAIN Driver, WIA Driver, Status Monitor, Novell NDPS, Common Profile, Output to PDF, Security Watermark, Color Optimizer, Linux SANE Driver, Linux Driver, Mac Driver, Windows Inbox Driver, KX PRESCRIBE Macro Generator
Utilities: KYOCERA Net Direct Print, File Management Utility, KYOCERA Print Center, KYOCERA Net Admin, KYOCERA Net Viewer, Quick Setup, KYOCERA Net Manager(Pro), KYOCERA Net Manager (Basic), ID Register, Software Management Service, Upgrade Studio, Web Package Builder, Web Package Maker, Removal Tool, Wi-Fi Setup Tool

SCAN SPECIFICATIONS

Scan Type: Color and Black & White Scanner

Scan Resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi

File Formats: TIFF (MMR compression), PDF (MMR compression), PDF (high compression), OpenXPS, XPS, JPEG

PDF Extension: Searchable PDF (OCR)

Scan Speeds (mono/color, @300 dpi):

Simplex: 120 ipm B&W / Color

Duplex: 220 ipm B&W / Color

Connectivity / Supported Protocols: 10/100/1000BaseTX, TCP/IP, Hi-Speed USB 2.0

Scanning Functions: Scan to Folder (SMB), Scan to Email, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN Scan

Original Size: Through DP: Statement to Ledger (5.5" x 8.5" – 11" x 17"); Glass: Up to 11" x 17"

Drivers: TWAIN Driver / KM-WSDL / WSD

COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi

Image Mode: Text, Photo, Text/Photo, Graphic/Map

Continuous Copy: 1 – 9,999 / Auto Reset to 1

Additional Features: Auto Magnification, Auto Paper Select, Auto Start, Auto Drawer Change, Interrupt Copy, Positive / Negative Reverse, Mirror Image, Rotate Copy, Border Erase, Split Copy, Electronic Sort, Margin Shift, Page Number, Form Overlay, XY Zoom, Prevent Bleed Through, Text Stamp, Bates Stamp, Blank Page Skip

Job Management: 1,000 Department Codes, Job Programs, Job Build, Shortcut Keys, Repeat Copy

Color Adjustment: One Touch, Hue, Auto Exposure, Sharpness

Magnification / Zoom: Full Size, 4 Reduction, 4 Enlargement Preset Ratios, 25 – 400% in 1% Increments

Document Box: Custom Box, Job Box, Removable Memory Box, Fax Box (with optional Fax System)

STANDARD DOCUMENT PROCESSOR

Type / Capacity: Dual Scan Document Processor / 270 Sheets

Acceptable Originals: 5.5" x 8.5" – 11" x 17"

Acceptable Weights:

Simplex: 16 lb Bond – 68 lb Index (60 – 256gsm)

Duplex: 13 lb – 32 lb Bond (50 – 120gsm)

OPTIONAL FAX SPECIFICATIONS

Fax Type: Fax System 12

Compatibility / Data Compression: G3 Fax / MMR, MR, MH, IJBG
Transmission Speed / Modem Speed: Less than 3 Seconds per Page / 33.6 Kbps

Fax Memory: Standard 170 MB

Driver: Network Fax Driver

Fax Functions: Network Fax, Duplex Transmission and Reception, Encrypted Transmission and Reception, Polling Transmission and Reception, Broadcast

OPTIONAL 4,000 SHEET FINISHER DF-710²

Stack / Staple Capacity: Main Tray (A): 4,000 Sheets;

Sub Tray (B): 200 Sheets / 65 Sheets (up to 24 lb Bond [90gsm])

Paper Size: 5.5" x 8.5" – 12" x 18"

Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)

Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind

Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 8.5" x 11" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)

Dimensions: 23.91" W x 26.32" D x 41.78" H

Optional Booklet Folder / Tri-fold Unit³: BF-730 Booklet Folder supports 8.5" x 11", 8.5" x 14", 11" x 17"; Fold booklet staple: 16 lb – 24 lb Bond (60 – 90gsm) 16 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 13 sheets; Fold booklet no staple: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 32 lb Bond – 110 lb Cover (121 – 256gsm) 1 sheet; Tri-fold Unit supports 8.5" x 11" only: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 16 lb – 28 lb Bond (60 – 105gsm) 1 sheet

Optional Multi-bin Mailbox³: MT-730(B) Includes 7 Trays; Supports 16 lb Bond – 90 lb Index (60 – 163gsm); Stack Capacity per Bin: 100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"

ADDITIONAL OPTIONS

Banner Guide (A), Internet Fax Kit (A), Card Authentication Kit (B), Gigabit NIC (IB-50), IEEE 802.11b/g/n (IB-51), ThinPrint (UG-33), Emulation (UG-34), Keyboard Holder 10, Key Counter, Key Counter Attachment Kit, Copy Tray (D), Data Security Kit (E), Numeric Keypad (NK-7110)

¹ Requires PF-7130

² Only 1 Output Option can be installed

³ Requires DF-7110

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Looking to streamline your document workflow? Kyocera offers a robust portfolio of business applications that seamlessly and securely integrate with our MFPs. To learn more about which business applications are right for your business, visit the Solutions section on our website.

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Document Solutions

TASKalfa
> PRINT > COPY > SCAN > FAX
TASKalfa 4002i

BLACK & WHITE
MULTIFUNCTIONAL SYSTEM

POWERFUL PERFORMANCE... CONNECTING INFORMATION AND WORKFLOW.



The TASKalfa 4002i Black and White MFP is ideal for workgroups seeking to automate print, copy, and color scan workflows, while maximizing productivity. Offering superior performance and intuitive functionality, the TASKalfa 4002i transforms business processes, with support for a wide range of paper sizes and media types. Designed to make quick work of demanding applications, the scalable TASKalfa 4002i supports optional Finishers to automate cumbersome manual tasks, and expandable paper supply to ensure uninterrupted operation. Add to that Kyocera's award-winning ultra-reliability and unique long-life technology, and you have a powerful document solution that delivers superior performance and proven productivity.

- > Crisp Black and White Output up to 40 Pages per Minute
- > Exceptional Print Quality at up to 1200 dpi

- > Scalable Paper Capacity for Longer Job Runs
- > Flexible Media Support and Paper Sizes up to 12" x 48"
- > Customizable 9" Color Touch Screen with Intuitive, Tablet-like Home Screen
- > Robust Portfolio of Business Applications for Enhanced Capabilities, such as Scan Distribution to Back-end Applications and Document Management Systems
- > Advanced Finishing Options for Professional Output, including a Space-saving 500-sheet Internal Finisher
- > Standard USB Host Interface for On-the-Go Printing and Scanning
- > Efficient Color Scanning up to 180 ipm
- > Convenient Wireless Printing and Scanning
- > Apple AirPrint®, Google Cloud Print™ and KYOCERA Mobile Print Compatible for a Mobile Printing Solution

TASKalfa 4002i

BASIC SPECIFICATIONS

Configuration: Black & White Multifunction System – Print/Scan/Copy/Optional Fax
Pages Per Minute: Letter: 40 ppm, Legal: 24 ppm, Ledger: 20 ppm, 12" x 18": 20 ppm (print only)
Warm Up Time: 17 Seconds or Less (Power On)
First Page Out:
 Copy: 4.5 Seconds or Less
 Print: 5.1 Seconds or Less
Display: 9" Color Touch Screen Control Panel
Resolution / Bit Depth: 600 x 600 dpi; 9600 dpi x 600 dpi; 1200 x 1200 dpi
Memory / Hard Disk Drive: 4GB RAM / 8GB SSD / 320GB HDD Standard
Duplex: Standard Stackless Duplex Supports Statement to 12" x 18", 14 lb Bond – 166 lb Index (52 – 300gsm)
Standard Output Tray: Statement – 12" x 18" / 500 sheets; up to 12" x 48" Banner (Single Sheet)
Electrical Requirements: 120V, 60Hz, 12A; 220-240V, 50Hz, 7.2A
Typical Electricity Consumption (TEC): 120V: 1.9 kWh/week; 220V: 1.8 kWh/week
Dimensions: 23.70" W x 26.18" D x 31.10" H
Weight: 180.78 lbs
Maximum Monthly Duty Cycle: 175,000 Pages per Month

PAPER SUPPLY

Standard Paper Sources: Dual 500 Sheet Trays, 150 Sheet MPT, Auto Selection/Switching
Optional Paper Sources: Dual 500 Sheet Trays (PF-7100), Dual 1,500 Sheet Trays (PF-7110); Side LCT: 3,000 Sheet Capacity Tray (PF-7120)¹
Paper Capacity: Standard: 1,150 Sheets; Maximum: 7,150 Sheets
Paper Size:
 Tray 1 – 5.5" x 8.5" – 8.5" x 14" (Statement to Legal); Tray 2 – 5.5" x 8.5" – 12" x 18", Custom Size; PF-7100: 5.5" x 8.5" – 12" x 18"; PF-7110, PF-7120: 8.5" x 11"; MPT: 5.5" x 8.5" – 12" x 18" (Multiple Sheets); Up to 12" x 48" Banner (Single Sheet)
Paper Weight: Trays / MPT: 14 lb Bond – 166 lb Index (52 – 300gsm)
Input Materials: Standard/Optional Drawer: Plain Paper, Bond Paper, Recycled Paper, Envelopes; MPT: Plain Paper, Bond Paper, Recycled Paper, Cardstock, Transparencies, Labels, Envelopes

SECURITY SPECIFICATIONS

Standard: Local Authentication, Network Authentication (IPsec, HTTPS, LDAP over SSL, SNMPv3); Secure Print (IPP over SSL); Scan to Email (POP3/SMTP over SSL); Scan to FTP (FTP over SSL); Scan to SMB/PC/USB; FTP over SSL
Optional: Data Security Kit (E): HDD Overwrite Mode, HDD Data Encryption

PRINT SPECIFICATION

Standard Controller: Freescale QorIQ T1024 (Dual Core) / 1.2GHz
PDLs / Emulations: PRESCRIBE, PCL6 (PCL-XL / PCL5), KPD13 (PS3), XPS, OPEN XPS; Optional (UG-34): IBM ProPrinter, Line Printer, LQ-850
Print Resolution: Up to 1200 x 1200 dpi
Fonts: 136 KPD13, 93 PCL6, 8 Windows Vista, 1 Bitmap
OS Compatibility: Windows: XP/Vista/7/8/8.1/10/Server 2003/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2; Novell NetWare 3.x/4.x/5.x/6.x; Mac OS 10.x; AirPrint Enabled; Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)
Mobile Printing: Apple AirPrint®, Google Cloud Print™, KYOCERA Mobile Print

Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 4 USB Host Interfaces, 2 Expansion Slots
 Optional: 10/100/1000BaseTX (IB-50 for Dual NIC), IEEE 802.11 b/g/n (IB-51 for Wireless LAN Interface)
Network Print and Supported Protocols: TCP/IP, NetBEUI, IPv4, IPv6, IPsec, HTTP, LPD, FTP, IPP, RawPort, LLTD, SNMP, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD Scan/Print
Drivers: KX Driver, PCL Mini Driver, KPD Mini Driver, KX Driver for XPS, Network Fax Driver, TWAIN Driver, WIA Driver, PPD for MAC, PPD for Linux
Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, PDF Direct Print, Command Center RX

SCAN SPECIFICATIONS

Scan Type: Color and Black & White Scanner
Scan Resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi
File Formats: TIFF (MMR compression), PDF (MMR compression), PDF (high compression), OpenXPS, XPS, JPEG
PDF Extension: Searchable PDF (OCR) Option
Scan Speeds (mono/color, @300 dpi):
 DP-7100: Simplex: 80 ipm B&W / 80 ipm Color; Duplex: 48 ipm B&W / 48 ipm Color
 DP-7110: Simplex: 100 ipm B&W / 100 ipm Color; Duplex: 180 ipm B&W / 180 ipm Color
Connectivity / Supported Protocols: 10/100/1000BaseTX, TCP/IP, Hi-Speed USB 2.0
Scanning Functions: Scan to Folder (SMB), Scan to Email, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN Scan
Original Size: Through DP: Statement to Ledger (5.5" x 8.5" – 11" x 17"); Glass: Up to 11" x 17"
Drivers: TWAIN/WIA Driver

COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi
Image Mode: Text, Photo, Text/Photo, Graphic/Map
Continuous Copy: 1 – 999 / Auto Reset to 1
Additional Features: Auto Magnification, Auto Paper Select, Auto Start, Auto Drawer Change, Interrupt Copy, Positive / Negative Reverse, Mirror Image, Rotate Copy, Border Erase, Split Copy, Electronic Sort, Margin Shift, Page Number, Form Overlay, XY Zoom, Prevent Bleed Through, Text Stamp, Bates Stamp, Blank Page Skip
Job Management: 1,000 Department Codes, Job Programs, Job Build, Shortcut Keys, Repeat Copy
Color Adjustment: One Touch, Hue, Auto Exposure, Sharpness
Magnification / Zoom: Full Size, 4 Reduction, 4 Enlargement Preset Ratios, 25 – 400% in 1% Step Increments
Document Box: Custom Box, Job Box, Removable Memory Box, Fax Box (with optional Fax System)

OPTIONAL DOCUMENT PROCESSORS²

Type / Capacity:
 DP-7100: Reversing Automatic Document Processor / 140 Sheets
 DP-7110: Dual Scan Document Processor / 270 Sheets
Acceptable Originals: 5.5" x 8.5" – 11" x 17"
Acceptable Weights:
 DP-7100: Simplex: 13 lb Bond – 90 lb Index (45 – 160gsm); Duplex: 16 lb – 32 lb Bond (50 – 120gsm)
 DP-7110: Simplex: 13 lb Bond – 120 lb Index (35 – 220gsm); Duplex: 16 lb – 120 lb Index (50 – 220gsm)

OPTIONAL FAX SPECIFICATIONS

Fax Type: Fax System 12
Compatibility / Data Compression: G3 Fax / MMR, MR, MH, JBIG
Transmission Speed / Modem Speed: Less than 3 seconds / 33.6 Kbps

Fax Memory: Standard 170 MB
Driver: Network Fax Driver
Fax Functions: Network Fax, Broadcast, Duplex Transmission/ Reception, Encrypted Transmission/Reception, Polling Transmission/Reception

OUTPUT & FINISHING OPTIONS

OPTIONAL 500 SHEET INTERNAL FINISHER DF-7100³
Stack / Staple Capacity: 500 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Front 1 Staple, Edge 1 Staple, Face 2 Staples
Optional Punch: PH-7100 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 19.60" W x 20.98" D x 6.73" H

OPTIONAL 1,000 SHEET FINISHER DF-7120^{3,4}
Stack / Staple Capacity: Main Tray: 1,000 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind
Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 21.57" W x 24.35" D x 41.34" H

OPTIONAL 4,000 SHEET FINISHER DF-7103^{3,4}
Stack / Staple Capacity: Main Tray (A): 4,000 Sheets; Sub Tray (B): 200 Sheets / 65 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind
Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 5.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 23.91" W x 26.32" D x 41.78" H

Optional Booklet Folder / Tri-fold Unit: BF-730 Booklet Folder supports 8.5" x 11", 8.5" x 14", 11" x 17"; Fold booklet staple: 16 lb – 24 lb Bond (60 – 90gsm) 16 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 13 sheets; Fold booklet no staple: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 32 lb Bond – 110 lb Cover (121 – 256gsm) 1 sheet; Trifold supports 8.5" x 11" only: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 16 lb – 28 lb Bond (60 – 105gsm) 1 sheet
Optional Multi-Bin Mailbox: MT-730(B) includes 7 Trays; Supports 16 lb Bond – 90 lb Index (60 – 163gsm); Stack Capacity per bin: 100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"

ADDITIONAL OPTIONS

Bridge Unit Attachment Kit (AK-7100), Banner Guide 10, Internet Fax Kit (A), Card Authentication Kit (B), Gigabit NIC (IB-50), Wireless LAN IEEE802.11b/g/n (IB-51), ThinPrint (UG-33), Emulation (UG-34), Document Tray (DT-7100), Scan Extension Kit (A) for Searchable PDF/OCR, Keyboard Holder 10, Data Security Kit (E), Numeric Keypad (NK-7110), Job Separator (JS-7100)

¹ Requires PF-7100 or PF-7110
² Only 1 Document Processor can be installed
³ Only 1 Output Option can be installed
⁴ Requires Bridge Unit Attachment Kit (AK-7100)
⁵ Requires DF-7110

ONLY FROM KYOCERA

KYOCERA Document Solutions is a global leader in the digital imaging industry, with an award-winning line of document solutions that consistently set the standard for high performance, superior image quality, enhanced workflow applications, ease-of-use and durability.

Looking to streamline your document workflow? KYOCERA offers a robust portfolio of Business Applications that seamlessly and securely integrate with our MFPs. To learn more about which Business Applications are right for your business, visit the Solutions section on our website.

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TASKalfa
> PRINT > COPY > SCAN > FAX

TASKalfa 5052ci

COLOR MULTIFUNCTIONAL
SYSTEM



POWERFUL COLOR PERFORMANCE...

CONNECTING INFORMATION AND WORKFLOW.



The advanced TASKalfa 5052ci is a versatile, Color MFP that is ideal for workgroups that require intuitive Color and Black and White print, scan, and copy capabilities. As a flexible digital imaging hub, the TASKalfa 5052ci streamlines business processes, for greater enterprise-wide productivity. From the wide array of innovative features to professional finishing options and leading-edge business applications, the TASKalfa 5052ci delivers powerful performance, exceptional usability and proven durability.

- > Vivid Color and Black and White Imaging up to 50 Pages per Minute
- > Exceptional Print Quality at up to 1200 dpi
- > Scalable Paper Capacity for Longer Job Runs
- > Flexible Media Support and Paper Sizes up to 12" x 48"
- > Customizable 9" Color Touch Screen with Intuitive, Tablet-like Home Screen
- > Robust Portfolio of Business Applications for Enhanced Capabilities, such as Scan Distribution to Back-end Applications and Document Management Systems
- > Advanced Finishing Options for Professional Output, including a 4,000-sheet External Finisher and Booklet Folding
- > Optional EFI® Fiery Controller for Complex Color Workflows
- > Standard USB Host Interface for On-the-Go Printing and Scanning
- > Efficient Color Scanning up to 180 ipm
- > Convenient Wireless Printing and Scanning
- > Apple AirPrint®, Google Cloud Print™ and KYOCERA Mobile Print Compatible for a Mobile Printing Solution

TASKalfa 5052ci

BASIC SPECIFICATIONS

Configuration: Color Multifunctional System – Print/Scan/Copy/Optional Fax
Pages Per Minute:
 Color and Black – Letter: 50 ppm, Legal: 30 ppm, Ledger: 25 ppm, 12" x 18": 25 ppm (print only)
Warm Up Time: 17 Seconds or Less (Power On)
First Page Out:
 Copy: 3.7 Seconds or Less Black, 4.8 Seconds or Less Color
 Print: 4.3 Seconds or Less Black, 5.4 Seconds or Less Color
Display: 9" Color Touch Screen Control Panel
Resolution: 600 x 600 dpi; 9600 dpi x 600 dpi; 1200 x 1200 dpi
Memory / Hard Disk Drive: 4GB RAM / 8GB SSD / 320GB HDD Standard
Duplex: Standard Stackless Duplex Supports Statement to 12" x 18", 14 lb Bond – 166 lb Index (52 – 300gsm)
Standard Output Tray: Statement – 12" x 18" / 500 sheets; up to 12" x 48" Banner (Single Sheet)
Electrical Requirements: 120V, 60Hz, 12A; 220-240V, 50Hz, 7.2A
Typical Electricity Consumption (TEC): 120V: 2.5 kWh/week; 220V: 2.5 kWh/week
Dimensions: 23.70" W x 26.18" D x 31.10" H
Weight: 202.83 lbs
Maximum Monthly Duty Cycle: 225,000 Pages per Month

PAPER SUPPLY

Standard Paper Sources: Dual 500 Sheet Trays, 150 Sheet MPT, Auto Selection / Switching
Optional Paper Sources: Dual 500 Sheet Trays (PF-7100), Dual 1,500-sheet Trays (PF-7110); Side LCT: 3,000 Sheet Capacity Tray (PF-7120)¹
Paper Capacity: Standard: 1,150 Sheets; Maximum: 7,150 Sheets
Paper Size:
 Tray 1 – 5.5" x 8.5" – 8.5" x 14" (Statement to Legal); Tray 2 – 5.5" x 8.5" – 12" x 18", Custom Size; PF-7100: 5.5" x 8.5" – 12" x 18"; PF-7110, PF-7120: 8.5" x 11"; MPT: 5.5" x 8.5" – 12" x 18" (Multiple Sheets); Up to 12" x 48" Banner (Single Sheet)
Paper Weight: Trays / MPT: 14 lb Bond – 166 lb Index (52 – 300gsm)
Input Materials: Standard/Optional Drawer: Plain Paper, Bond Paper, Recycled Paper, Envelopes; MPT: Plain Paper, Bond Paper, Recycled Paper, Cardstock, Transparencies, Labels, Envelopes

SECURITY SPECIFICATIONS

Standard: Local Authentication, Network Authentication (IPsec, HTTPS, LDAP over SSL, SNMPv3); Secure Print (IPP over SSL); Scan to Email (POP3/SMT over SSL); Scan to FTP (FTP over SSL); Scan to SMB/PC/USB; FTP over SSL
Optional: Data Security Kit (E): HDD Overwrite Mode, HDD Data Encryption

PRINT SPECIFICATION

Standard Controller: Freescale QorIQ T1024 (Dual Core) / 1.2GHz PDLs / Emulations: PRESCRIBE, PCL6 (PCL-XL / PCL5c), KPDL3 (PS3), XPS, OPEN XPS; Optional (UG-34): IBM ProPrinter, Line Printer, LQ-850
Print Resolution: Up to 1200 x 1200 dpi
Fonts: 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap
OS Compatibility: Windows: XP/Vista/7/8/8.1/10/Server 2003/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2; Novell NetWare 3.x/4.x/5.x/6.x; Mac OS 10.x; AirPrint Enabled; Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)
Mobile Printing: Apple AirPrint®, Google Cloud Print™, KYOCERA Mobile Print
Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 4 USB Host Interfaces, 2 Expansion Slots

Optional: 10/100/1000BaseTX (IB-50 for Dual NIC, IEEE 802.11 b/g/n (IB-51 for Wireless LAN Interface)
Network Print and Supported Protocols: TCP/IP, NetBEUI, IPv4, IPv6, IPsec, HTTP, LPD, FTP, IPP, RawPort, LLTD, SNTP, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD Scan/Print
Drivers: KX Driver, PCL Mini Driver, KPDL Mini Driver, KX Driver for XPS, Network Fax Driver, TWAIN Driver, WIA Driver, PPD for MAC, PPD for Linux
Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, PDF Direct Print, Command Center RX
SCAN SPECIFICATIONS
Scan Type: Color and Black & White Scanner
Scan Resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi
File Formats: TIFF (MMR compression), PDF (MMR compression), PDF (high compression), OpenXPS, XPS, JPEG
PDF Extension: Searchable PDF (OCR) Option
Scan Speeds (mono/color, @300 dpi):
 DP-7100: Simplex: 80 ipm B&W / 80 ipm Color; Duplex: 48 ipm B&W / 48 ipm Color
 DP-7110: Simplex: 100 ipm BW / 100 ipm Color; Duplex: 180 ipm B&W / 180 ipm Color
Connectivity / Supported Protocols: 10/100/1000BaseTX, TCP/IP, Hi-Speed USB 2.0
Scanning Functions: Scan to Folder (SMB), Scan to Email, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN Scan
Original Size: Through DP: Statement to Ledger (5.5" x 8.5" – 11" x 17"); Glass: Up to 11" x 17"
Drivers: TWAIN/WIA Driver

COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi
Image Mode: Text, Photo, Text/Photo, Graphic/Map
Continuous Copy: 1 – 999 / Auto Reset to 1
Additional Features: Auto Magnification, Auto Paper Select, Auto Start, Auto Drawer Change, Interrupt Copy, Positive / Negative Reverse, Mirror Image, Rotate Copy, Border Erase, Split Copy, Electronic Sort, Margin Shift, Page Number, Form Overlay, XY Zoom, Prevent Bleed Through, Text Stamp, Bates Stamp, Blank Page Skip
Job Management: 1,000 Department Codes, Job Programs, Job Build, Shortcut Keys, Repeat Copy
Color Adjustment: One Touch, Hue, Auto Exposure, Sharpness
Magnification / Zoom: Full Size, 4 Reduction, 4 Enlargement Preset Ratios, 25 – 400% in 1% Step Increments
Document Box: Custom Box, Job Box, Removable Memory Box, Fax Box (with optional Fax System)

OPTIONAL DOCUMENT PROCESSORS²

DP / Capacity:
 DP-7100: Reversing Automatic Document Processor / 140 Sheets
 DP-7110: Dual Scan Document Processor / 270 Sheets
Acceptable Originals: 5.5" x 8.5" – 11" x 17"
Acceptable Weights:
 DP-7100: Simplex: 13 lb Bond – 90 lb Index (45 – 160gsm); Duplex: 16 lb – 32 lb Bond (50 – 120gsm)
 DP-7110: Simplex: 13 lb Bond – 120 lb Index (35 – 220gsm); Duplex: 16 lb – 120 lb Index (50 – 220gsm)

OPTIONAL FAX SPECIFICATIONS

Fax Type: Fax System 12
Compatibility / Data Compression: G3 Fax / MMR, MR, MH, JBIG
Transmission Speed / Modem Speed: Less than 3 seconds / 33.6 Kbps

Fax Memory: Standard 170 MB
Driver: Network Fax Driver
Fax Functions: Network Fax, Duplex Transmission and Reception, Encrypted Transmission and Reception, Polling Transmission and Reception, Broadcast

OUTPUT & FINISHING OPTIONS

OPTIONAL 500 SHEET INTERNAL FINISHER DF-7100³
Stack / Staple Capacity: 500 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Front 1 Staple, Edge 1 Staple, Face 2 Staples
Optional Punch: PH-7100 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 19.60" W x 20.98" D x 6.73" H

OPTIONAL 1,000 SHEET FINISHER DF-7120^{3,4}
Stack / Staple Capacity: Main Tray: 1,000 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind
Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 21.57" W x 24.35" D x 41.34" H

OPTIONAL 4,000 SHEET FINISHER DF-7110^{3,4}
Stack / Staple Capacity: Main Tray (A): 4,000 Sheets; Sub Tray (B): 200 Sheets / 65 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind
Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 23.91" W x 26.32" D x 41.78" H

Optional Booklet Folder / Tri-fold Unit⁵: BF-730 Booklet Folder supports 8.5" x 11", 8.5" x 14", 11" x 17"; Fold booklet staple: 16 lb – 24 lb Bond (60 – 90gsm) 16 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 13 sheets; Fold booklet no staple: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 32 lb Bond – 110 lb Cover (121 – 256gsm) 1 sheet; Trifold supports 8.5" x 11" only: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 16 lb – 28 lb Bond (60 – 105gsm) 1 sheet
Optional Multi-Bin Mailbox⁶: MT-730(B) includes 7 Trays; Supports 16 lb Bond – 90 lb Index (60 – 163gsm); Stack Capacity per bin: 100 Sheets; 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"

ADDITIONAL OPTIONS

Bridge Unit Attachment Kit (AK-7100), Banner Guide 10, Internet Fax Kit (A), Card Authentication Kit (B), Gigabit NIC (IB-50), Wireless LAN IEEE802.11b/g/n (IB-51), ThinPrint (UG-33), Emulation (UG-34), Document Tray (DT-7100), Scan Extension Kit (A) for Searchable PDF/OCR, Keyboard Holder 10, Data Security Kit (E), EFI Fiery Printing System, Numeric Keypad (NK-7110), Job Separator (JS-7100)

¹ Requires PF-7100 or PF-7110
² Only 1 Document Processor can be installed
³ Only 1 Output Option can be installed
⁴ Requires Bridge Unit Attachment Kit (AK-7100)
⁵ Requires DF-7110

ONLY FROM KYOCERA

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TASKalfa
> PRINT > COPY > SCAN > FAX
TASKalfa 5002i

BLACK & WHITE
MULTIFUNCTIONAL SYSTEM

POWERFUL PERFORMANCE... CONNECTING INFORMATION AND WORKFLOW.



With an uncompromising feature set, the versatile TASKalfa 5002i is a powerful Black and White MFP that streamlines business-critical print, copy, and color scan tasks. From intuitive walk-up operation to flexible desktop control, the TASKalfa 5002i improves the way you manage information across your enterprise. This powerful platform enables users to quickly and efficiently produce hardcopy documents and digital files with fast throughput and scanning speeds. To further automate workflow, the TASKalfa 5002i can be equipped with added paper capacity and finishing, for maximum productivity and minimum job turnaround time. Integrated business applications can further enhance capabilities, and keep information moving at the speed of your business.

- > Crisp Black and White Output up to 50 Pages per Minute
- > Exceptional Print Quality at up to 1200 dpi

- > Scalable Paper Capacity for Longer Job Runs
- > Flexible Media Support and Paper Sizes up to 12" x 48"
- > Customizable 9" Color Touch Screen with Intuitive, Tablet-like Home Screen
- > Robust Portfolio of Business Applications for Enhanced Capabilities, such as Scan Distribution to Back-end Applications and Document Management Systems
- > Advanced Finishing Options for Professional Output, including a 1,000-sheet External Finisher
- > Standard USB Host Interface for On-the-Go Printing and Scanning
- > Efficient Color Scanning up to 180 ipm
- > Convenient Wireless Printing and Scanning
- > Apple AirPrint®, Google Cloud Print™ and KYOCERA Mobile Print Compatible for a Mobile Printing Solution

TASKalfa 5002i

BASIC SPECIFICATIONS

Configuration: Black & White Multifunctional System – Print/Scan/Copy/Optional Fax
Pages Per Minute: Letter: 50 ppm, Legal: 30 ppm, Ledger: 25 ppm, 12" x 18": 25 ppm (print only)
Warm Up Time: 17 Seconds or Less (Power On)
First Page Out:
 Copy: 3.7 Seconds or Less
 Print: 4.3 Seconds or Less
Display: 9" Color Touch Screen Control Panel
Resolution / Bit Depth: 600 x 600 dpi; 9600 dpi x 600 dpi; 1200 x 1200 dpi
Memory / Hard Disk Drive: 4GB RAM / 8GB SSD / 320GB HDD Standard
Duplex: Standard Stackless Duplex Supports Statement to 12" x 18", 14 lb Bond – 166 lb Index (52 – 300gsm)
Standard Output Tray: Statement – 12" x 18" / 500 sheets; up to 12" x 48" Banner (Single Sheet)
Electrical Requirements: 120V, 60Hz, 12A; 220-240V, 50Hz, 7.2A
Typical Electricity Consumption (TEC): 120V: 2.4 kWh/week; 220V: 2.4 kWh/week
Dimensions: 23.70" W x 26.18" D x 31.10" H
Weight: 180.78 lbs
Maximum Monthly Duty Cycle: 225,000 Pages per Month

PAPER SUPPLY

Standard Paper Sources: Dual 500 Sheet Trays, 150 Sheet MPT, Auto Selection/Switching
Optional Paper Sources: Dual 500 Sheet Trays (PF-7100), Dual 1,500 Sheet Trays (PF-7110); Side LCT: 3,000 Sheet Capacity Tray (PF-7120)¹
Paper Capacity: Standard: 1,150 Sheets; Maximum: 7,150 Sheets
Paper Size:
 Tray 1 – 5.5" x 8.5" – 8.5" x 14" (Statement to Legal); Tray 2 – 5.5" x 8.5" – 12" x 18", Custom Size; PF-7100: 5.5" x 8.5" – 12" x 18"; PF-7110, PF-7120: 8.5" x 11"; MPT: 5.5" x 8.5" – 12" x 18" (Multiple Sheets); Up to 12" x 48" Banner (Single Sheet)
Paper Weight: Trays / MPT: 14 lb Bond – 166 lb Index (52 – 300gsm)
Input Materials: Standard/Optional Drawer: Plain Paper, Bond Paper, Recycled Paper, Envelopes; MPT: Plain Paper, Bond Paper, Recycled Paper, Cardstock, Transparencies, Labels, Envelopes

SECURITY SPECIFICATIONS

Standard: Local Authentication, Network Authentication (IPsec, HTTPS, LDAP over SSL, SNMPv3); Secure Print (IPP over SSL); Scan to Email (POP3/SMTP over SSL); Scan to FTP (FTP over SSL); Scan to SMB/PC/USB; FTP over SSL
Optional: Data Security Kit (E): HDD Overwrite Mode, HDD Data Encryption

PRINT SPECIFICATION

Standard Controller: Freescale QorIQ T1024 (Dual Core) / 1.2GHz
PDLs / Emulations: PRESCRIBE, PCL6 (PCL-XL / PCL5), KPDL3 (PS3), XPS, OPEN XPS; Optional (UG-34): IBM ProPrinter, Line Printer, LQ-850
Print Resolution: Up to 1200 x 1200 dpi
Fonts: 136 KPDL3, 93 PCL6, 8 Windows Vista, 1 Bitmap
OS Compatibility: Windows: XP/Vista/7/8/8.1/10/Server 2003/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2; Novell NetWare 3.x/4.x/5.x/6.x; Mac OS 10.x; AirPrint Enabled; Sun OS 4.1.x; Solaris 2.x; AIX; HP-UX (LPR)
Mobile Printing: Apple AirPrint®, Google Cloud Print™, KYOCERA Mobile Print

Interfaces: Standard: 10/100/1000BaseTX, Hi-Speed USB 2.0, 4 USB Host Interfaces, 2 Expansion Slots
Optional: 10/100/1000BaseTX (IB-50 for Dual NIC), IEEE 802.11 b/g/n (IB-51 for Wireless LAN Interface)
Network Print and Supported Protocols: TCP/IP, NetBEUI, IPv4, IPv6, IPsec, HTTP, LPD, FTP, IPP, RawPort, LLTD, SNT, DHCP, SMTP, POP3, DNS, SNMPv1/v2, WSD Scan/Print
Drivers: KX Driver, PCL Mini Driver, KPDL Mini Driver, KX Driver for XPS, Network Fax Driver, TWAIN Driver, WIA Driver, PPD for MAC, PPD for Linux
Utilities: KYOCERA Net Admin, KYOCERA Net Viewer, PDF Direct Print, Command Center RX

SCAN SPECIFICATIONS

Scan Type: Color and Black & White Scanner
Scan Resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi
File Formats: TIFF (MMR compression), PDF (MMR compression), PDF (high compression), OpenXPS, XPS, JPEG
PDF Extension: Searchable PDF (OCR) Option
Scan Speeds (mono/color, @300 dpi):
 DP-7100: Simplex: 80 ipm B&W / 80 ipm Color;
 Duplex: 48 ipm B&W / 48 ipm Color
 DP-7110: Simplex: 100 ipm B&W / 100 ipm Color;
 Duplex: 180 ipm B&W / 180 ipm Color
Connectivity / Supported Protocols: 10/100/1000BaseTX, TCP/IP, Hi-Speed USB 2.0
Scanning Functions: Scan to Folder (SMB), Scan to Email, Scan to FTP, Scan to FTP over SSL, Scan to USB, WSD Scan, TWAIN Scan
Original Size: Through DP: Statement to Ledger (5.5" x 8.5" – 11" x 17"); Glass: Up to 11" x 17"
Drivers: TWAIN/WIA Driver

COPY SPECIFICATIONS

Copy Resolution: 600 x 600 dpi
Image Mode: Text, Photo, Text/Photo, Graphic/Map
Continuous Copy: 1 – 999 / Auto Reset to 1
Additional Features: Auto Magnification, Auto Paper Select, Auto Start, Auto Drawer Change, Interrupt Copy, Positive / Negative Reverse, Mirror Image, Rotate Copy, Border Erase, Split Copy, Electronic Sort, Margin Shift, Page Number, Form Overlay, XY Zoom, Prevent Bleed Through, Text Stamp, Bates Stamp, Blank Page Skip
Job Management: 1,000 Department Codes, Job Programs, Job Build, Shortcut Keys, Repeat Copy
Color Adjustment: One Touch, Hue, Auto Exposure, Sharpness
Magnification / Zoom: Full Size, 4 Reduction, 4 Enlargement Preset Ratios, 25 – 400% in 1% Step Increments
Document Box: Custom Box, Job Box, Removable Memory Box, Fax Box (with optional Fax System)

OPTIONAL DOCUMENT PROCESSORS²

Type / Capacity:
 DP-7100: Reversing Automatic Document Processor / 140 Sheets
 DP-7110: Dual Scan Document Processor / 270 Sheets
Acceptable Originals: 5.5" x 8.5" – 11" x 17"
Acceptable Weights:
 DP-7100: Simplex: 13 lb Bond – 90 lb Index (45 – 160gsm); Duplex: 16 lb – 32 lb Bond (50 – 120gsm)
 DP-7110: Simplex: 13 lb Bond – 120 lb Index (35 – 220gsm); Duplex: 16 lb – 120 lb Index (50 – 220gsm)

OPTIONAL FAX SPECIFICATIONS

Fax Type: Fax System 12
Compatibility / Data Compression: G3 Fax / MMR, MR, MH, JBIG
Transmission Speed / Modem Speed: Less than 3 seconds / 33.6 Kbps

Fax Memory: Standard 170 MB
Driver: Network Fax Driver
Fax Functions: Network Fax, Broadcast, Duplex Transmission/ Reception, Encrypted Transmission/Reception, Polling Transmission/Reception

OUTPUT & FINISHING OPTIONS

OPTIONAL 500 SHEET INTERNAL FINISHER DF-7100³
Stack / Staple Capacity: 500 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Front 1 Staple, Edge 1 Staple, Face 2 Staples
Optional Punch: PH-7100 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 19.60" W x 20.98" D x 6.73" H
OPTIONAL 1,000 SHEET FINISHER DF-7120^{3,4}
Stack / Staple Capacity: Main Tray: 1,000 Sheets / 50 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind
Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 21.57" W x 24.35" D x 4.134" H

OPTIONAL 4,000 SHEET FINISHER DF-7103^{3,4}
Stack / Staple Capacity: Main Tray (A): 4,000 Sheets; Sub Tray (B): 200 Sheets / 65 Sheets (up to 24 lb Bond [90gsm])
Paper Size: 5.5" x 8.5" – 12" x 18"
Paper Weight: 14 lb Bond – 166 lb Index (52 – 300gsm)
Edge Staple Position: 3 Positions: Top Left, Bottom Left, Center Bind
Optional Punch: PH-7A 2 and 3 Hole Punch Unit, Supports 5.5" x 8.5" – 12" x 18"; 14 lb Bond – 166 lb Index (52 – 300gsm)
Dimensions: 23.91" W x 26.32" D x 4.178" H
Optional Booklet Folder / Tri-fold Unit⁵: BF-730 Booklet Folder supports 8.5" x 11", 8.5" x 14", 11" x 17"; Fold booklet staple: 16 lb – 24 lb Bond (60 – 90gsm) 16 sheets; 25 lb – 28 lb Bond (91 – 105gsm) 13 sheets; Fold booklet no staple: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 32 lb Bond – 110 lb Cover (121 – 256gsm) 1 sheet; Trifold supports 8.5" x 11" only: 16 lb – 24 lb Bond (60 – 90gsm) 5 sheets; 25 lb Bond – 72 lb Index (91 – 120gsm) 3 sheets; 16 lb – 28 lb Bond (60 – 105gsm) 1 sheet
Optional Multi-Bin Mailbox⁶: MT-730(B) includes 7 Trays; Supports 16 lb Bond – 90 lb Index (60 – 163gsm); Stack Capacity per bin: 100 Sheets: 5.5" x 8.5", 8.5" x 11"; 50 Sheets: 8.5" x 14", 11" x 17"

ADDITIONAL OPTIONS

Bridge Unit Attachment Kit (AK-7100), Banner Guide 10, Internet Fax Kit (A), Card Authentication Kit (B), Gigabit NIC (IB-50), Wireless LAN IEEE802.11b/g/n (IB-51), ThinPrint (UG-33), Emulation (UG-34), Document Tray (DT-7100), Scan Extension Kit (A) for Searchable PDF/OCR, Keyboard Holder 10, Data Security Kit (E), Numeric Keypad (NK-7110), Job Separator (JS-7100)

¹ Requires PF-7100 or PF-7110
² Only 1 Document Processor can be installed
³ Only 1 Output Option can be installed
⁴ Requires Bridge Unit Attachment Kit (AK-7100)
⁵ Requires DF-7110

ONLY FROM KYOCERA

KYOCERA Document Solutions is a global leader in the digital imaging industry, with an award-winning line of document solutions that consistently set the standard for high performance, superior image quality, enhanced workflow applications, ease-of-use and durability.

Looking to streamline your document workflow? KYOCERA offers a robust portfolio of Business Applications that seamlessly and securely integrate with our MFPs. To learn more about which Business Applications are right for your business, visit the Solutions section on our website.

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CERTIFICATE OF RELIABILITY

Awarded to
KYOCERA Document Solutions America, Inc.

for the performance of the

KYOCERA TASKalfa 5052ci

in BLI's in-house durability test



A handwritten signature in black ink, appearing to read "Gerry Stoia".

GERRY STOIA, CEO

MAY 2017

DATE

This is to certify that when subjected to a 225,000-impression and 22,500-scan
Buyers Lab durability test, the KYOCERA TASKalfa 5052ci
proved to be a Highly Reliable product.

BUYERS LABORATORY

THE LEADING INDEPENDENT OFFICE PRODUCTS TEST LAB AND BUSINESS CONSUMER ADVOCATE

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CERTIFICATE OF RECOMMENDATION

Awarded to
KYOCERA Document Solutions America, Inc.

for the performance of the

KYOCERA TASKalfa 5052ci

in BLI's in-house durability test



A handwritten signature in black ink, appearing to read "Gerry Stoia".

GERRY STOIA, CEO

MAY 2017

DATE

This is to certify that the KYOCERA TASKalfa 5052ci has successfully completed Buyers Laboratory's tests and has received BLI's "Highly Recommended" rating and seal of approval.

BUYERS LABORATORY

THE LEADING INDEPENDENT OFFICE PRODUCTS TEST LAB AND BUSINESS CONSUMER ADVOCATE

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ECO footPRINT™ TONER RECYCLING PROGRAM

What You Need to Know to Get Started

Thank you for participating in Kyocera's ECO footPRINT™ Toner Recycling Program. This letter will explain how the program works and the simple steps you need to take to get your customers started.

LOG IN

Log into KDAcentral/CopystarCentral, navigate to **Business Builders** and the **ECO footPRINT Toner Recycling Program** page. Log into your ECO footPRINT account, using the Customer ID and zip code for your associated ship-to address.

ORDER

Under the **Orders** tab, select **Place Order** and select the number of kits you would like. There are 3 boxes per kit. You may request up to 5 kits per order, and 15 kits per month. Send single boxes to customers with fewer devices, or provide several to customers with multiple locations.

ADD CUSTOMER NAME

Fill in the Customer Name fields when ordering your kits, and you'll be able to track how much they are recycling in the **Reports** section of your account.

CUSTOMIZE

In KDAcentral/CopystarCentral, navigate to **Business Builders**, then the **Customizable Collateral (Connections)** page, where you'll find a customizable instruction letter for you to include with the box kits for your customers. You can easily add your logo and contact information, as well as your customer's name for a personal touch.

DELIVER

Get some face-time with your customers and drop off the ECO footPRINT toner recycling boxes in person. Help your customer assemble the box and place it in an accessible location.

SHOW OFF

Feel free to snap a selfie with the box and your eco-friendly customer while you're there! Send it to kdaecofootprint@da.kyocera.com, and you might be featured in a dealer shout-out on Kyocera's Facebook and/or LinkedIn pages.



WHERE IT ALL GOES

It might be easier to say where it doesn't go... to the landfill. That's right. 100% of every recycled Kyocera toner container is transformed into useful objects that serve a necessary function. Our partners at Close the Loop are able to repurpose the materials into items like pens, park benches, and even asphalt!

TRACK THE PROCESS

Interested in who's recycling and how often? Make sure you fill in the optional field for your customer's name for each box when ordering your kits. This allows Close the Loop to track and share their recycling activities with you, so you can congratulate customers on what a great job they're doing! Check the activity by going to the **Reports** section of your account.



That's it! Your customers now have a simple way of recycling, at no cost to them, or to you! It's our way of saying thank you for helping us uphold a fundamental Kyocera commitment to working in harmony with our environment.



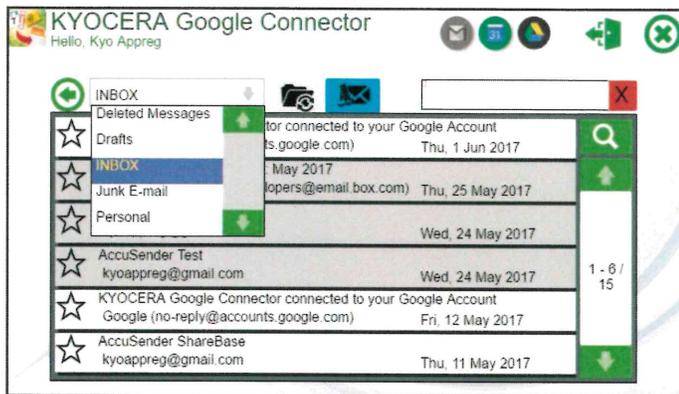
Questions? Check out our **Frequently Asked Questions on the ECO footPRINT portal** or contact our help hotline at **1-833-353-2326 (833-3KDAECO)**



**KYOCERA
GOOGLE
CONNECTOR**

SEAMLESS, INTEGRATED ACCESS.

ACCESS YOUR GOOGLE ACCOUNT DIRECTLY FROM YOUR KYOCERA MFP.



KYOCERA GOOGLE CONNECTOR SEAMLESSLY ENABLES USERS TO VIEW AND SCAN GMAIL AND GOOGLE FOLDERS RIGHT FROM THE MFP.

The increased mobility of today's workforce has made it imperative that users be able to quickly retrieve their information when and where it is needed. The KYOCERA Google Connector app brings this essential capability to the MFP. Now you can easily search for and print Google attachments and Google Calendars™ directly from any HyPAS-enabled MFP. When utilizing the new Quick Navigation Menu, users can view and scan to any Google Drive™ folder on the fly, making this solution as seamless as it gets.

Google has become synonymous with internet communication for many businesses. Google Services are highly sought after for their convenience, cost effectiveness, and easy integration - making them the go-to platforms for collaboration and cloud solutions. With the KYOCERA Google Connector app, your business can be productive by bringing Google access directly to your Kyocera MFPs.

HOW IT WORKS

- › Login securely with your username and password or with the convenience of an HID card swipe
- › Access your Google Drive, Gmail™, or Calendar accounts through the MFP's interactive screen
- › Easily scan-to or print-from Drive, send or print emails from Gmail, as well as view or print your Calendar

Kyocera is a leader in leveraging new technologies as they relate to its customers' evolving document workflow needs. KYOCERA Google Connector is one more way we are transcending the traditional role of the MFP to reflect the ability for integrated workflow at the devices and with the services you use every day.

NEW FEATURES DIRECTLY FROM THE MFP

- › User-friendly Quick Navigation Menu
- › Access Google Contacts
- › Create, scan-to and print-from Folders
- › Single Account Mode allows multiple users to access one Google account
- › Print daily, weekly, monthly, or custom range Calendars
- › View print files prior to printing
- › Full single sign-on experience

For the latest on connectivity visit usa.kyoceradocumentsolutions.com
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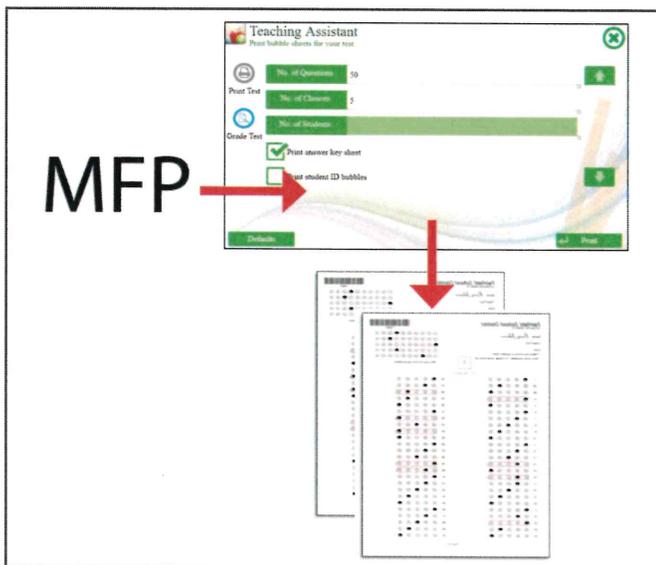
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KYOCERA
TEACHING
ASSISTANT™

STREAMLINE CLASSROOM WORKFLOW AND BOOST STUDENT ACHIEVEMENT.

SIMPLIFY PRINTING, COLLECTING AND ANALYZING MULTIPLE-CHOICE TESTS.



TEACHING ASSISTANT USES ECONOMICAL PLAIN PAPER TO GENERATE BUBBLE SHEETS, MAKING BUYING AND STOCKING EXPENSIVE, PRE-PRINTED SHEETS A THING OF THE PAST.

Educators are under continuous pressure to find new and innovative ways to improve student achievement while reducing cost. These initiatives are not unique to school districts. Every enterprise, from public and private schools to large corporations, must become more efficient. To assist in these mission critical initiatives KYOCERA has developed Teaching Assistant, a business application, powered by HyPAS, that transforms your KYOCERA MFP into an on-demand test creation, grading and analysis hub.

Specifically, Teaching Assistant simplifies the task of printing, collecting and analyzing multiple-choice test results using popular bubble-sheet forms. With Teaching Assistant, the MFP does the work allowing educators to concentrate on the students themselves, instead of the time-consuming, error-prone process of manual test grading. Designed as an embedded application that runs on the MFP, Teaching Assistant does not require network resources or IT support because there is no server software to install or PC to connect. Everything is managed directly from the MFP touch screen. Teachers and support staff enjoy intuitive walk-up access, where an unlimited number of bubble sheet forms are printed. After the forms are completed by the students, and scanned by Teaching Assistant, test scores and associated reports are immediately available; there's no wait! Comprehensive analytics are available as printed files, PDFs and CSVs for import to Microsoft Excel. You can even drill down to the 10 easiest and 10 most difficult questions, enabling educators to identify potential weaknesses, and gear classroom instruction accordingly.

Teaching Assistant is an embedded application for select KYOCERA MFPs that simplifies the task of creating, printing, collecting and analyzing multiple-choice test results using popular bubble-sheet forms. Tests can be created on-the-fly.

- > Teachers have immediate access to test results
- > By automating test workflow, teachers can spend more time with their students
- > Routing test results to e-mail saves paper, toner and energy
- > Test reports are accurate; human error is virtually non-existent

HYPAS

KYOCERA's HyPAS (Hybrid Platform for Advanced Solutions) is a powerful and scalable software solution platform. Through direct enhancement of the MFP's core capabilities, to the integration with widely accepted software applications, HyPAS will enhance your specific document imaging needs, resulting in improved information sharing, resource optimization and document workflows.

Print answer sheets directly from the MFP panel. Test sheets are scanned into the application for grading. Users can also print and forward test scores and reports directly to an e-mail address – reducing paper, toner and energy consumption.

HOW IT WORKS

Creating a Test:

To open Teaching Assistant, the user selects the [Application] key on the device's control panel. The [Print Test] button is pressed to enable entry of student ID bubbles, the number of questions, choices and students. The green [Start] button initiates printing of the custom bubble sheets and an answer key. If using the Microsoft Excel template, the user can print test sheets with student names pre-populated. The tests and sheets are distributed to the students, who answer each multiple-choice question by shading the appropriate bubble on the form.

Grading Completed Tests:

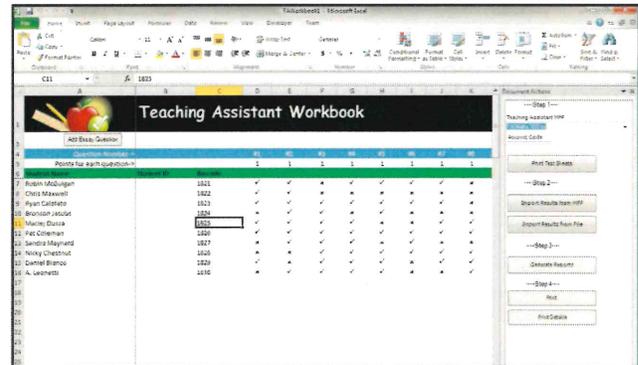
The completed bubble sheets and completed answer key are placed in the device's document feeder. The Teaching Assistant application is opened again, only now the [Grade Test] button is selected.

Teaching Assistant scans the sheets, scores each student and prepares a series of analytical and graphical PDF or CSV reports, with a choice to print, save to USB flash drive or e-mail the results. For added flexibility, the Teaching Assistant MS Excel template integration provides the ability to modify grading, add extra credit grades – even essay question scores are available! As added benefits, Teaching Assistant offers MS Excel integration, the ability to include essay questions, and capability of printing test sheets with student names. Detailed test data for each question brings additional functionality. To protect student confidentiality, all data related to the test is automatically cleared from the device after the user exits Teaching Assistant.

A turnkey solution to benchmark student performance, Teaching Assistant helps prepare students to meet local school and state-mandated goals. Beyond the K-12 classroom, Teaching Assistant is also a valuable tool for organizations that conduct virtually any internal or external training programs. Ideal for all educators and trainers, Teaching Assistant reduces the paperwork burden that otherwise distracts from the core mission – preparing our leaders of tomorrow.

For the latest on connectivity visit www.kyoceradocumentsolutions.com/us
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Teaching Assistant's Microsoft Excel integration provides advanced grading capability and comprehensive analytics

TEACHING ASSISTANT BENEFITS

- > Bubble sheets and answer key print on plain paper, eliminating the need for special media and scanning systems, lowering costs across the board
- > Summary and Detail reports, including bar graphs, histograms and test statistics provide instructors with at-a-glance feedback on how students fared
- > Productivity soars when time is no longer spent manually grading tests
- > Tests can be created on demand. If select students are struggling in a particular subject area, teachers can create a test to fill specific learning gaps
- > MS Excel integration, for advanced grading flexibility and the ability to print test sheets with student names
- > Detailed test data for each question

SYSTEM REQUIREMENTS

- > Requires 2 available application slots on the MFP
- > Export results to e-mail, CSV file, or PDF
- > Device based application, network connectivity required for Microsoft® Excel integration only
- > Microsoft Excel 2010 or higher



Document Solutions

TIERED COLOR TECHNOLOGY

BRING AFFORDABLE COLOR PRINTING TO YOUR OFFICE



THE KYOCERA TIERED COLOR SYSTEM ADVANTAGE

Are cost concerns holding you back from color printing?

Kyocera's unique Tiered Color System is the solution you've been looking for!

Only pay for the color you use.

- Works seamlessly with Kyocera color MFPs and printers, offering excellent color quality within your budget.
- Print impactful documents with a splash of color or vibrant full coverage to get your message across at a lower cost per page, based on tiered billing.
- Reduce the cost of your color printing by evaluating whether you are printing a simple text document with a color company logo or a full color document.



BRING AFFORDABLE COLOR PRINTING TO YOUR OFFICE

BUSINESS COLOR PRINTING CUSTOMIZED TO FIT YOUR NEEDS

Finally, a solution that revolutionizes the way you pay for color printing. Kyocera technology puts you in control by defining your color usage levels, based on your documents. Therefore, you pay for the amount of color you use. For example, do you currently use a black and white MFP or printer, but would like to add color to documents, such as letterheads and invoices? Kyocera's unique Tiered Color System can help you control your costs by evaluating every document to determine whether it is a simple text document with a color company logo, a full color document or somewhere in between, and charging accordingly.

TIERED COLOR SYSTEM

Besides the traditional color and black and white counters, Kyocera devices also have three additional counters which count the coverage of printed and copied pages and categorizes them into three groups. Example:

- [1] SIMPLE COLOR (Low Coverage)**
A color company logo on black and white correspondence.
- [2] BUSINESS COLOR (Medium Coverage)**
A report that contains colorful charts and graphs with text.
- [3] CREATIVE COLOR (High Coverage)**
Color rich collateral such as brochures and presentations.



SIMPLE COLOR



BUSINESS COLOR



CREATIVE COLOR

For more information on how Kyocera's Tiered Color System can bring affordable color printing to your office, please contact KYOCERA Document Solutions America Inc.

Coverage samples on this document are for example only and may not represent accurate coverage samples.

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v101217

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Tel +1.973.808.8444 Support +1.800.255.6482

usa.kyoceradocumentsolutions.com



Output Technology Plan

Powered by:



Why Applied Imaging

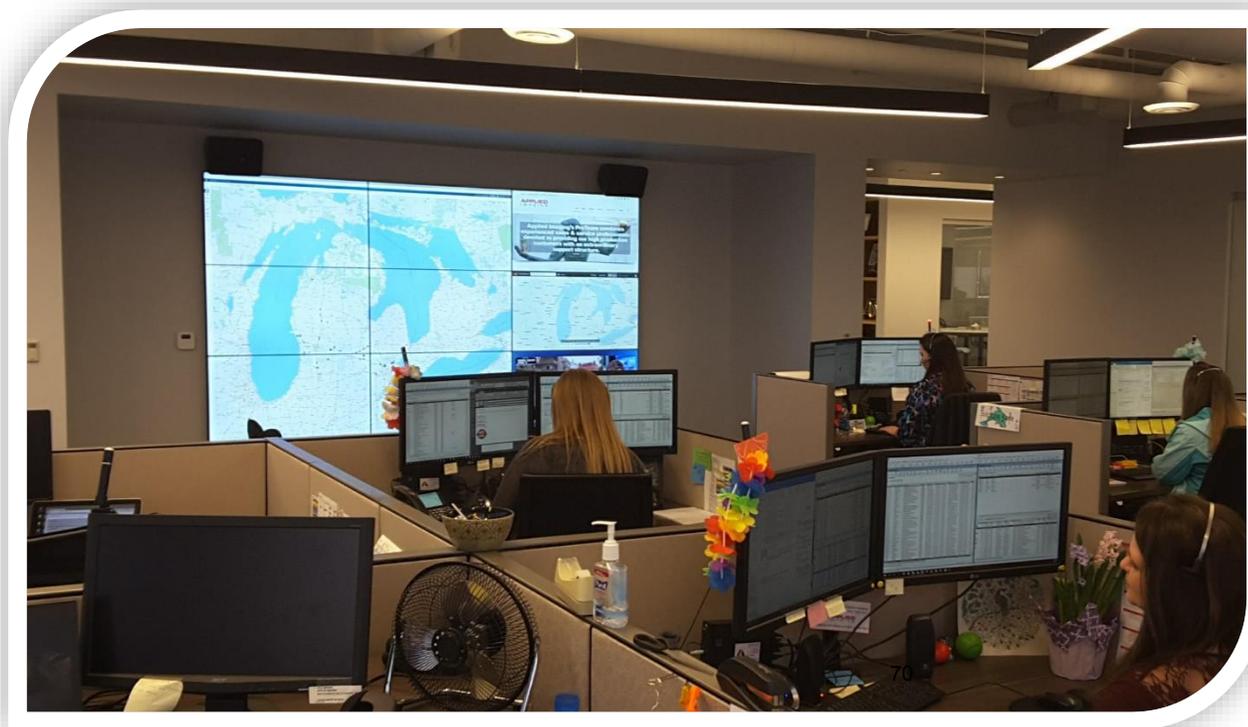
Applied Imaging – Service Focused

- Local decision making
- Client focused
- **Passionate about** – *servicing our clients, offering best in class products*
- Tier 1 technology support
 - Internal
 - Client | Partner
- Dynamic product knowledge
 - Solutions Team(s)



Why Applied Imaging

- LOCAL # to call
- LIVE dispatch (answer in 2 rings)
- Cross trained (Service or Supply)
- Service tech in CLC (customer loyalty center)
- Network tech in CLC (customer loyalty center)





Why Applied Imaging



- ✓ A.I. Wrapped Vehicles
- ✓ A.I. Logo-wear
- ✓ Security Badges
- ✓ Segmented, Specialized and Assigned Technicians
- ✓ 2 - 4 Hour on-site response time (call within an hour)



Why Applied Imaging

- Consultative Assessment
- Copy | Print | Scan | Fax
 - Applications | Solutions
- End User feedback
 - Current Processes
- Volumes
 - Color vs. BW
- Standardize
- Recycling Program
- Fleet Management
- Reducing carbon footprint initiatives
- Business Reviews

TRUE PARTNERSHIP



Program Goals

- Refresh Aging Fleet
- Standardize devices
- Standardized toner
- More functionality at the building level
- Program for Printers
- You cannot track what you cannot measure
- Color in schools – Controllable
- Reporting program
- Redundancy
- Auto meter reporting
- Auto toner



Future Tech Plan



40PPM Color devices in all main offices

- Default to monochrome

- Controllable at the building level

- Fax kits for reception

- Fax drivers pushed out "PC faxing from desktop"

PaperCut - Reporting Structure for Principals

- Printing "trends"

- Redundancy (Follow you printing)

- Easy scanning solution (scan to me)

- Integration with Google Cloud Print

- IOS and Android Support

- Rules and Routing - informed printing.



Future Tech Plan

Leverage current owned assets (Printers)

- ✓ Monochrome printers in media centers, labs and classrooms
- ✓ Color printers in media centers, labs and classrooms
- ✓ 5 year replacement guarantee (we can not fix, we replace at no cost)
- ✓ Program includes on-site service, all parts, supplies and labor
- ✓ Fixed cost per print for duration of contract
- ✓ Leverage reaming fleet as “hot swap” devices
- ✓ Same 2 - 4 hour response time



LOW Cost per page monochrome and color





Proposed Solution

Elementary Schools

3 - 5 Monochrome MFP's, 1 Color MFP

Middle School

4 Monochrome MFP's, 1 Color MFP

High School & Admin

11 Monochrome MFP's, 2 Color MFP

TOTAL

28 - Monochrome Devices

7 - Color Devices

60 - Month Lease \$3,599.00

Monochrome Impressions billed @ \$0.0034

Color Impressions billed @ \$0.042

60 - Month Lease **PaperCutMF** \$694.00



KONICA MINOLTA

Agenda Item
10.3
January 28, 2019

PROPOSAL FOR:

**LINCOLN**
CONSOLIDATED SCHOOLS

PRESENTED BY:

Karen Wlodychak

Senior Account Executive

Konica Minolta Business Solutions U.S.A., Inc.

kwlodychak@kmb.s.konicaminolta.us

734.452.4174





Giving Shape to Ideas

November 14, 2018

Lincoln Consolidated Schools
8970 Whittaker Road
Ypsilanti, MI 48197

Attn: Nik Jackson
RE: Request for Proposal for MFD Upgrade

Dear Nik,

Konica Minolta welcomes the opportunity to propose a complete business solution that will align with your goals and drive enhancements in your work environment. We are pleased to respond to your request and proud to offer a recommendation that combines our innovative multifunction devices (MFDs) with our world-class solutions and services. We embrace our history of innovation and investments in future technologies to remain focused on the management of your entire information lifecycle.

After having assessed the current Lincoln Schools' MFD fleet, Konica Minolta is proposing an all-encompassing solution that will deliver the greatest value while allowing for future growth in technology integration. Our high-performance multi-functional devices increase speed and accuracy in office printing applications and offer a wide variety of features such as allowing users to print from their mobile devices as well as enhanced solutions that support various workflow needs. We strategically combine consulting, hardware, software implementation and workflow management to give you a solution that is unique to Lincoln Consolidated Schools' needs.

While not included in the following recommended solution, Konica Minolta can also offer cost accounting solutions such as PaperCut MF that eliminates waste, encourages responsible behavior and makes users and departments accountable for their print usage. PaperCut MF is one of many that include embedded software that runs on any KM device to enable tracking, control and secure print release directly from the device's panel. PaperCut MF is suitable for sites of any size, with a cross-platform and vendor-neutral approach to technology and device support. Utilizing the onboard reporting feature enables the administrator to track prints, scans, faxes and copy usage of the MFD by device or down to the user level.

Thank you for considering Konica Minolta Business Solutions in your evaluation. We are confident that our consultative approach will achieve our goal of becoming your "partner of choice" for your printing and workflow requirements across the Lincoln Consolidated Schools enterprise. We look forward to demonstrating our commitment to Lincoln Consolidated and are confident that our offering will meet your expectations and deliver increased value and efficiencies. Should you require further information, please contact Karen Wlodychak, 734.452.4174, kwlodychak@kmb.konicaminolta.us.

Sincerely,

Jennifer Dressell
Livonia Branch Manager
38777 Six Mile Road, Suite 103
Livonia, MI 48152



Giving Shape to Ideas

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KONICA MINOLTA

Giving Shape to Ideas

Executive Summary

As an industry leader we are committed to a client-first methodology, offering a comprehensive suite of products and services comprised of industry-leading MFP technology, best-of-breed software and managed print services. This end-to-end strategy, along with a consultative engagement with our clients, provides a 360 degree view of your business processes, challenges, as well as your goals and objectives. Through this collaborative approach, Konica Minolta enables targeted solutions yielding improved efficiencies, cost reduction and the realization of Lincoln Consolidated Schools' vision.

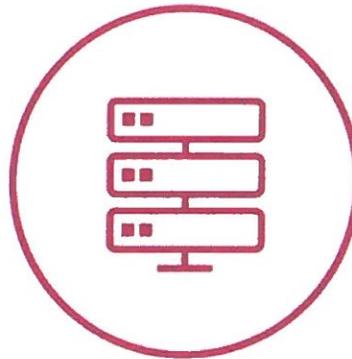
Our Portfolio

Delivering solutions and services that enable the Workplace of the Future™



INFORMATION MANAGEMENT

- Enterprise Content Management
- Print Management
- Automated Workflow Solutions
- Business Process Automation
- Security and Compliance
- Mobility
- eDiscovery Services



IT SERVICES

- Application Services
- Cloud Services
- IT Security
- Managed IT Services
- IT Consulting and Projects
- Managed Voice Services



TECHNOLOGY

- Office Multifunction Business Solutions
- Commercial and Production Printers
- 3D Printers
- Wide Format Printers
- Laptops, Desktops & Computer Hardware
- Servers and Networking Equipment
- Managed Print Services (MPS)
- Managed Enterprise Services



Giving Shape to Ideas

Account Management

Our relationship will be managed by the Account Management Team based in our Livonia, Michigan branch. The team will ensure the overall success of our program and the timely implementation of our solution. They will also provide support in managing any contract changes or additions, implementing process improvements and resolving all general issues in a timely manner. Additional support, including site analysis, order receipt and fulfillment, service maintenance, billing and fleet reporting will also be coordinated by your Account Management Team and the appropriate Konica Minolta team members. The designated point of contact for Lincoln Consolidated Schools will be:

Karen Wlodychak
Senior Account Executive
734.452.4174
kwlodychak@kmb.s.konicaminolta.us

Jennifer Dressell
Livonia Branch Manager
734.883.6046
jdressell@kmb.s.konicaminolta.us

Dave Carter
Livonia Branch Service Manager
734.452.4252
dave.carter@kmb.s.konicaminolta.us

Ashley Walsh
Direct Project Coordinator
248.616.0815
awalsh@kmb.s.konicaminolta.us

Brandon Graves
Director, Prof Svcs Michigan Market
248.275.9540
bgraves@kmb.s.konicaminolta.us

Konica Minolta delivers a collaborative and proactive approach to foster improvements in your efficiency and the effectiveness of your document and information management program. At regular intervals during our relationship, the team will coordinate Periodic Account Review (PAR) meetings that will act as a forum to discuss our partnership, the current deliverables, and the development of future strategies. We recommend these reviews take place on a quarterly basis, or as needed, throughout the term of your contract.

Customized fleet reports, based on data collected by our service and billing system, will also be presented to analyze performance in a concise manner. The format of the reports, and the data to be included, will be discussed upon award to ensure that all relevant data can be captured and accurately defined.

Konica Minolta will provide additional support by:

- Performing site analyses.
- Organizing delivery and deployment of product.
- Managing contract changes and additions.
- Implementing process improvements.
- Tracking order receipt and fulfillment.
- Coordinating service, maintenance and end user training.
- Providing invoice and fleet reporting.
- Engaging third party providers when necessary.
- Providing our loyalty every step of the way!



KONICA MINOLTA

Giving Shape to Ideas

Account References

CLIENT NAME:	City of Dearborn
Contact & Title	Tareq Ismail, IT Director
Address:	16901 Michigan Ave., Suite 12 Dearborn, MI 48126
Phone:	313-943-3037
E-Mail:	tismail@ci.dearborn.mi.us
Scope of Work # of Units Installed & Networked	73 Bizhub Multi-functional Devices at 22 locations, Integrated with PaperCut
CLIENT NAME:	Plymouth Canton Community Schools
Contact & Title	Mark Salzer, Director of IT
Address:	454 S. Harvey Street, Plymouth, MI 48170
Phone:	734-757-3871
E-Mail:	Mark.salzer@pccsk12.com
Scope of Work # of Units Installed & Networked	83 Bizhub Multi-functional Devices at 23 locations, Integrated with PaperCut
CLIENT NAME:	Grand Rapids Community College
Contact & Title	Danelle Sedore, Director of GRCC ePrint
Address:	2800 Third Street, Trenton, MI
Phone:	616-234-3964
E-Mail:	dsedore@grcc.edu
Scope of Work # of Units Installed & Networked	143 Bizhub Multi-functional Devices at 19 locations, PaperCut integrated with Blackboard
CLIENT NAME:	Wayne RESA
Contact & Title	Rob McCoy, Facilities Director
Address:	33500 Van Born Road, Wayne, MI 48184
Phone:	734-334-1538
E-Mail:	mccoyn@resa.net
Scope of Work # of Units Installed & Networked	Production Print devices in Print Shop and Multi-functional units in Fleet
CLIENT NAME:	City of Dearborn Heights
Contact & Title	Krissy Laslo, Assistant to the Mayor
Address:	6045 Fenton Street, Dearborn Heights, MI
Phone:	313-791-3430
E-Mail:	kkramarz@ci.dearborn-heights.mi.us
Scope of Work # of Units Installed & Networked	18 Bizhub Multi-functional devices



Giving Shape to Ideas

Implementation Plan

Our Engagement Team will meet with you, upon receiving an affirmative decision, to determine your specific needs and to customize the implementation plan around those needs. The plan will make the transition and implementation of our program as seamless as possible to minimize disruption to your daily workflow.

Once a contract is awarded, the Account Management team will assist in the preparation of orders and lease documents and initiate the shipment and delivery of product to your locations. Immediately upon installation, Konica Minolta will provide in depth key operator training to familiarize your staff with the functions of the new products. This training will also be repeated, as necessary, throughout the term of our contract at no additional charge to you. Training will be on-line tutorials as well as performed by trained and certified Konica Minolta representatives and may also include supplemental materials, such as presentations and training exercises, upon request to further support our training.



While the implementation will be customized to your needs, an overview of the general implementation plan includes the following *approved Konica Minolta Implementation Methodology approach includes:*

Implementation Planning/Project Management

- Document and understand the business needs (requirements)
- Identify and operational considerations and define appropriate processes needed to install the equipment during the rollout of the hardware/software
- Establish the project plan and tracking system to meet Lincoln Consolidated Schools requirements and achieve agreed to deadlines
- Document outlined operational requirements in the Deployment Guide

Technical Pilot

- Develop and functionality test of solution
- Install Hardware & Software in Lincoln Consolidated's test environment located at the pilot site(s) for a predetermined time in order to achieve agreed to deadlines for overall project.
- Document the settings and process in the KMBS Deployment Guide which will be used for all installations in Lincoln Consolidated's network environment.
- Lincoln Consolidated Schools test/verify and acceptance
- Once testing is complete, review the Deployment Guide for accuracy and make any needed adjustments.

Full Deployment

- Sign off on Finalized Deployment Guide
- Coordinate deployment for all 7 locations
- Execute Deployment
- Coordinate the pick-up of old assets on Lincoln Consolidated Schools behalf (if needed)
- Training and Communication



PROJECT PLANNING - GANTT

Project: Lincoln Consolidated Schools
Project Manager: Ashley Walsh



INITIATE CAL. ON: 11/1/2018
SELECT SCALE: WEEKS

Month	Oct			Nov			Dec			Jan			Feb		
Date	28	04	11	18	25	02	09	16	23	30	06	13	20	27	03
Weeknumber	44	45	46	47	48	49	50	51	52	53	2	3	4	5	6

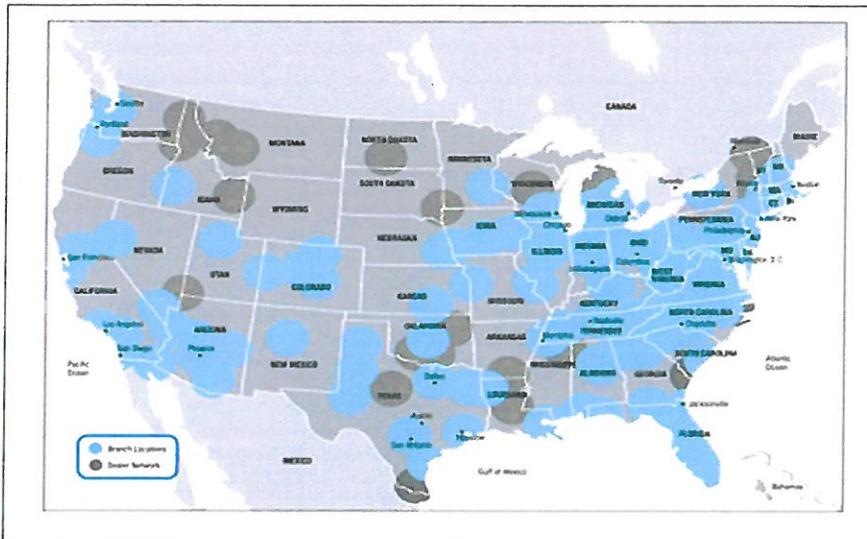
Name	Start Date	End Date	% complete
 -- Project start-up	2/5/2018	1/11/2019	0%
-- Order Submission	12/11/2018	12/11/2018	0%
-- Internal Project Workshop	12/12/2018	12/12/2018	0%
-- Customer Project Workshop	12/13/2018	12/13/2018	0%
 -- Project initiation	2/5/2018	1/11/2019	0%
-- Client project workshop	12/13/2018	12/13/2018	0%
-- Delivery and Install Proces Defined	12/13/2018	12/13/2018	0%
-- Draft Deployment Schedule	12/13/2018	12/13/2018	0%
-- Device Return Strategy	12/13/2018	12/13/2018	0%
 -- Deployment Locations	12/26/2018	1/4/2019	0%
-- Lincoln High School	12/26/2018	1/2/2019	0%
-- MFD Delivery	12/26/2018	12/26/2018	0%
-- MFD Install	12/26/2018	12/27/2018	0%
-- Training	1/8/2019	1/8/2019	0%
-- Removal	1/2/2019	1/2/2019	0%
-- Brick Elementary	12/26/2018	1/2/2019	0%
-- MFD Install	12/27/2018	12/28/2019	0%
-- Transportation	12/26/2018	12/28/2018	0%
-- MFD Install	12/28/2018	12/28/2018	0%
-- Childs Elementary	12/28/2018	1/2/2019	0%
-- MFD Install	1/2/2019	1/2/2019	0%
-- Lincoln Middle School	12/28/2018	1/2/2019	0%
-- MFD Install	1/2/2019	1/2/2019	0%
-- Model Elementary School	12/28/2018	1/3/2019	0%
-- MFD Install	1/3/2019	1/3/2019	0%
-- Bishop Elementary School	12/28/2018	1/3/2019	0%
-- MFD Install	1/3/2019	1/3/2019	0%
 -- Project closure			0%
-- Approve Project End	1/11/2019	1/11/2019	0%



Giving Shape to Ideas

Comprehensive Service Program

Konica Minolta will provide Lincoln Consolidated Schools with the most comprehensive support and service program in the industry. We have an established nationwide service program that is effective, simple to manage and efficient in delivering comprehensive service. With 125 Direct Branch Offices and approximately 350 Authorized Dealers nationwide, all fully supported by Konica Minolta Service and Technical experts, the Konica Minolta service model ensures that our customers receive the same high level of service, compliant with Konica Minolta's prescribed standards, consistently across all locations.



- Direct service capability through established branch location
- Supplemental coverage via authorized dealer network
- 2,400 service technical staff in the field

Guaranteed Service Standards

The Konica Minolta service program includes a variety of provisions designed to optimize the availability of your Konica Minolta products. These service guarantees are based around the corporate service standard of a minimum 95% average fleet uptime. Normal service hours are from 8:00am to 5:00pm Monday to Friday, excluding holidays.

Fleet Monitoring Services

Determining how much you're spending per device and its cost-per-print (CPP). Tracking how much volume is being generated per device, by department and by user as well as monitoring print jobs to allocate costs and identify new ways to improve output—including digitization and automating your print workflow.

Our advanced services provide you with these added benefits:

- **Auto toner delivery**
- **Auto service alerts**
- Advance account management

Customer Care Center

Konica Minolta's proposal to you includes a centralized service call request process that will ensure timely response to all service requests. While Konica Minolta utilizes a vast network of Service providers, the service call process is standardized through our centralized customer support facilities staffed 24 hours a day, 365 days per year. Your team will be provided a toll-free and web-based access to our customer care center – A single point of contact staffed by customer support professionals dedicated to handling all requests quickly and efficiently.

Predictable, Professional, Personalized.



Giving Shape to Ideas

Online Account Management - Convenience at Your Fingertips

MyKMBS.com is a secure and comprehensive, online service management website that provides the tools to manage your fleet at your convenience 24/7. The site provides a detailed snapshot of your devices install dates, service contract coverage dates, service history and the exact location of the device, down to the floor or department. Our clients are provided with an efficient way to request service, order supplies and automate your meter reads. Additionally, all reports can easily be downloaded directly into Microsoft Excel, providing a simple method to sort and retain data.



Customer One Guarantee “It Works or It Walks”

We are so confident in the quality of our products that we guarantee your Konica Minolta branded MFP will (1) meet factory specifications and (2) be compatible with your network, or we'll replace it with an equivalent model:



First two years: Replacement will be a brand new MFP
After two years: Replacement may be new or refurbished
Plus: Konica Minolta will also provide a \$1,000 rebate towards your next Konica Minolta branded MFP leased through Konica Minolta Premier Finance (KMPF) as a way to say, “We’re sorry for the inconvenience.” **

We believe the best customer experience comes from not only how our products perform and how easy they are to use, but also from giving our customers the peace of mind to know that our MFPs (Multifunction Products) are backed by one of the best guarantees in the industry. When the new Konica Minolta branded MFP arrives, you will be getting the latest technology, superior service and support, and a guarantee direct from the manufacturer. For further details and Terms & Conditions, refer to our Customer One Guarantee brochure or contact your local sales representative.

If the equipment is replaced during the course of the lease, the customer will receive a credit of \$1,000 towards the lease of a new KM MFP, provided it is exercised within 30 days of lease expiration and the new equipment is leased through KMPF. The **Customer One Guarantee does not apply to printers. Each printer has a one year warranty and extended warranties up to 3 years are available for an additional cost.

Proposed Black and White Solutions

Konica Minolta bizhub 368e/558e MID-VOLUME MULTIFUNCTION PRINTER



High-speed output speeds your work: 36 / 55 ppm B&W
Dual scanning handles up to 240 originals per min in both color and B&W
4 GB Memory----User-friendly 9" multi-touch screen
Total paper capacity = 3,650 pages
2 Universal Paper Drawers—500 sheets each
Large Capacity Drawer – 2,500 sheets (8 ½ x 11)
Bypass Tray---150 sheets
Floor Finisher – 50-page Stapler
Working Table
2/3 Hole Punch
IC Card Reader
USB Printing and Scanning
Power Filter
Meets ISO 15408 Common Criteria standards
Mobile Printing support (AirPrint, Google Cloud Print)
Optional scan/convert documents to PDF, Word, Excel and more
EPEAT Gold-certified low-power consumption
Bizhub Secure - A professional security service that will provide lock down protection with advanced features like HDD encryption, HDD lock password protection and automatic data deletion

Transportation Device to include Fax Kit.

Konica Minolta bizhub 808 HIGH-VOLUME MULTIFUNCTION PRINTER



High-speed output speeds your work: 80 ppm B&W
Dual scanning handles up to 240 originals per min in both color and B&W
4 GB Memory----User-friendly 9" multi-touch screen
Total paper capacity = 3,650 pages
2 Universal Paper Drawers—500 sheets each
Large Capacity Drawer – 2,500 sheets (8 ½ x 11)
Bypass Tray---150 sheets
Floor Finisher – 50-page Stapler
2/3 Hole Punch
Working Table
IC Card Reader
USB Printing and Scanning
Power Filter
Meets ISO 15408 Common Criteria standards
Mobile Printing support (AirPrint, Google Cloud Print)
Optional scan/convert documents to PDF, Word, Excel and more
EPEAT Gold-certified low-power consumption
Bizhub Secure - A professional security service that will provide lock down protection with advanced features like HDD encryption, HDD lock password protection and automatic data deletion

Two Units in HS West to include Fax Kits.

Proposed Full Color Solutions

Konica Minolta bizhub C558 MID-VOLUME MULTIFUNCTION PRINTER



High-speed output speeds your work: 55 ppm B&W and Color
Dual scanning handles up to 240 originals per min in both color and B&W
4 GB Memory----User-friendly 9" multi-touch screen
Total paper capacity = 3,650 pages
2 Universal Paper Drawers—500 sheets each
1 Drawer 1,000 sheets; 1 Drawer 1,500 sheet (8 ½ x 11)
Bypass Tray---150 sheets
Booklet Finisher – 50-page Stapler, Saddle-Stitching, Half and Tri-Folding
2/3 Hole Punch
Fax Kit
Working Table
IC Card Reader
USB Printing and Scanning
Power Filter
Meets ISO 15408 Common Criteria standards
Mobile Printing support (AirPrint, Google Cloud Print)
Optional scan/convert documents to PDF, Word, Excel and more
EPEAT Gold-certified low-power consumption
Bizhub Secure - A professional security service that will provide lock down protection with advanced features like HDD encryption, HDD lock password protection and automatic data deletion

Category	Symbol	Device
Mono MFP		3
Color MFP		1

Bishop Elementary



Redner

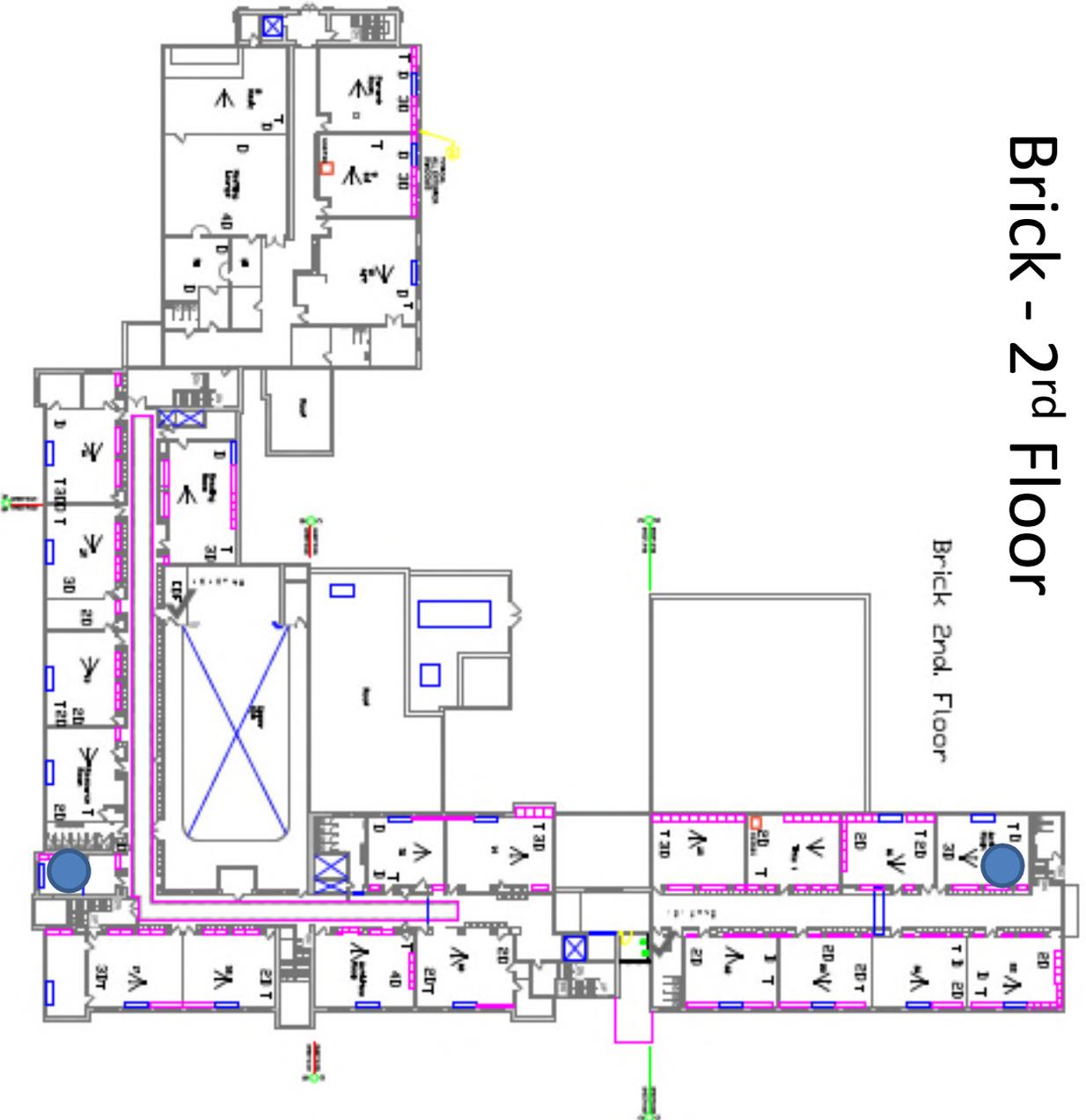
Brick - 1st Floor

Category	Symbol	Device
Mono MFP		1
Color MFP		1



Brick - 2nd Floor

Brick 2nd Floor

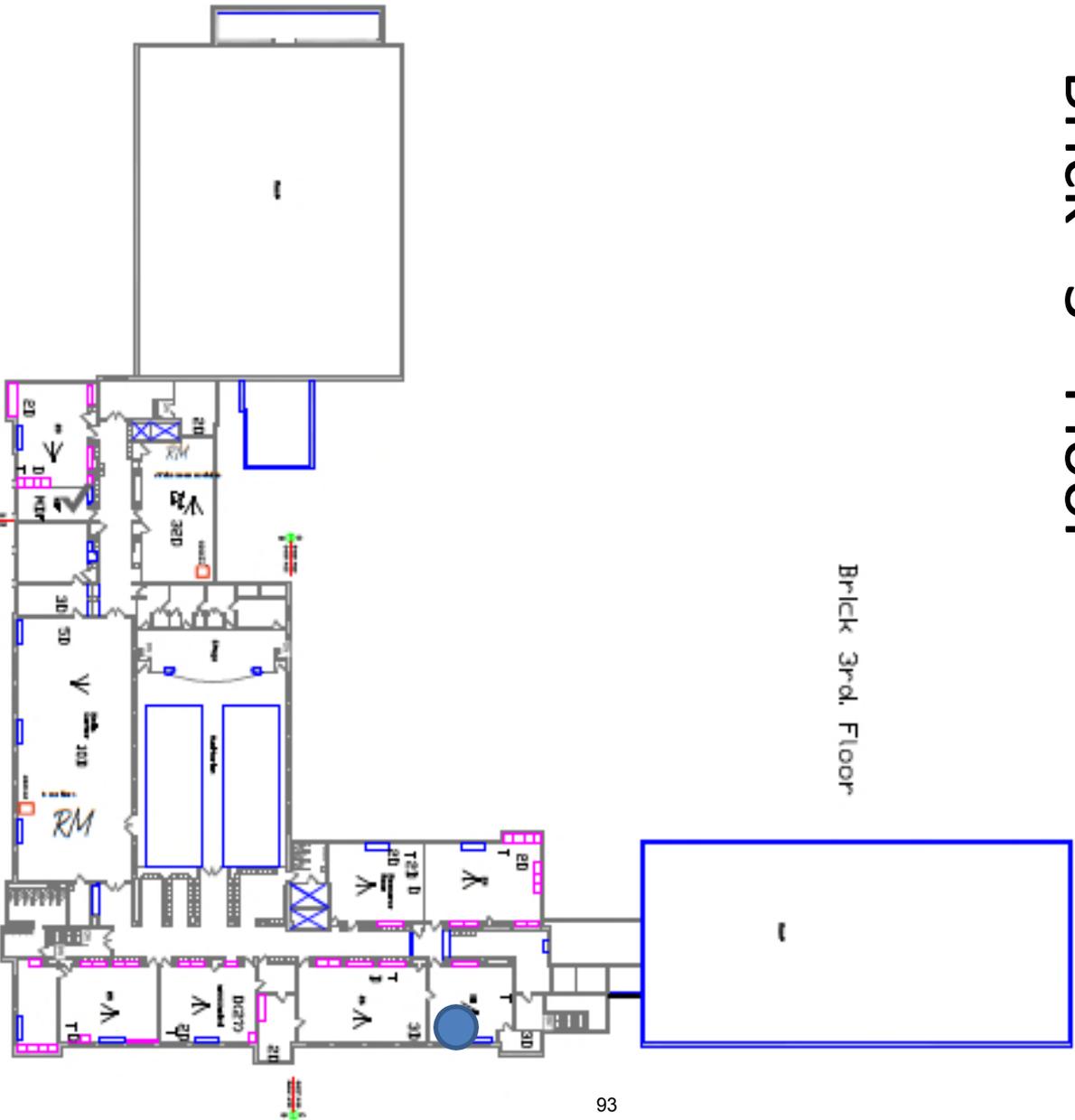


Category	Symbol	Device
Mono MFP		2
Color MFP		

Brick - 3rd Floor

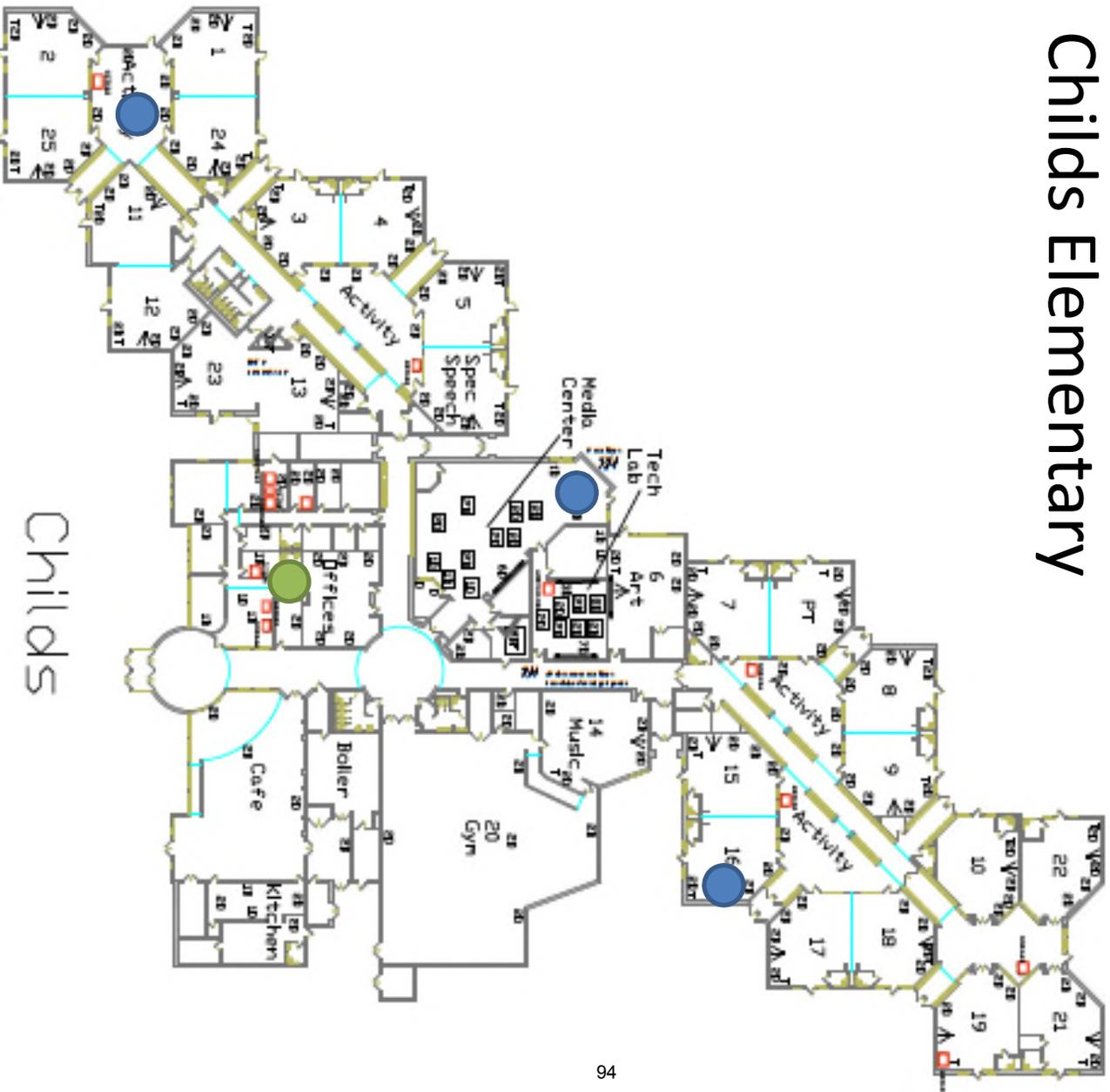
Brick 3rd Floor

Category	Symbol	Device
Mono MFP		1
Color MFP		



Childs Elementary

Category	Symbol	Device
Mono MFP		3
Color MFP		1



Model Elementary

Category	Symbol	Device
Mono MFP		2
Color MFP		1



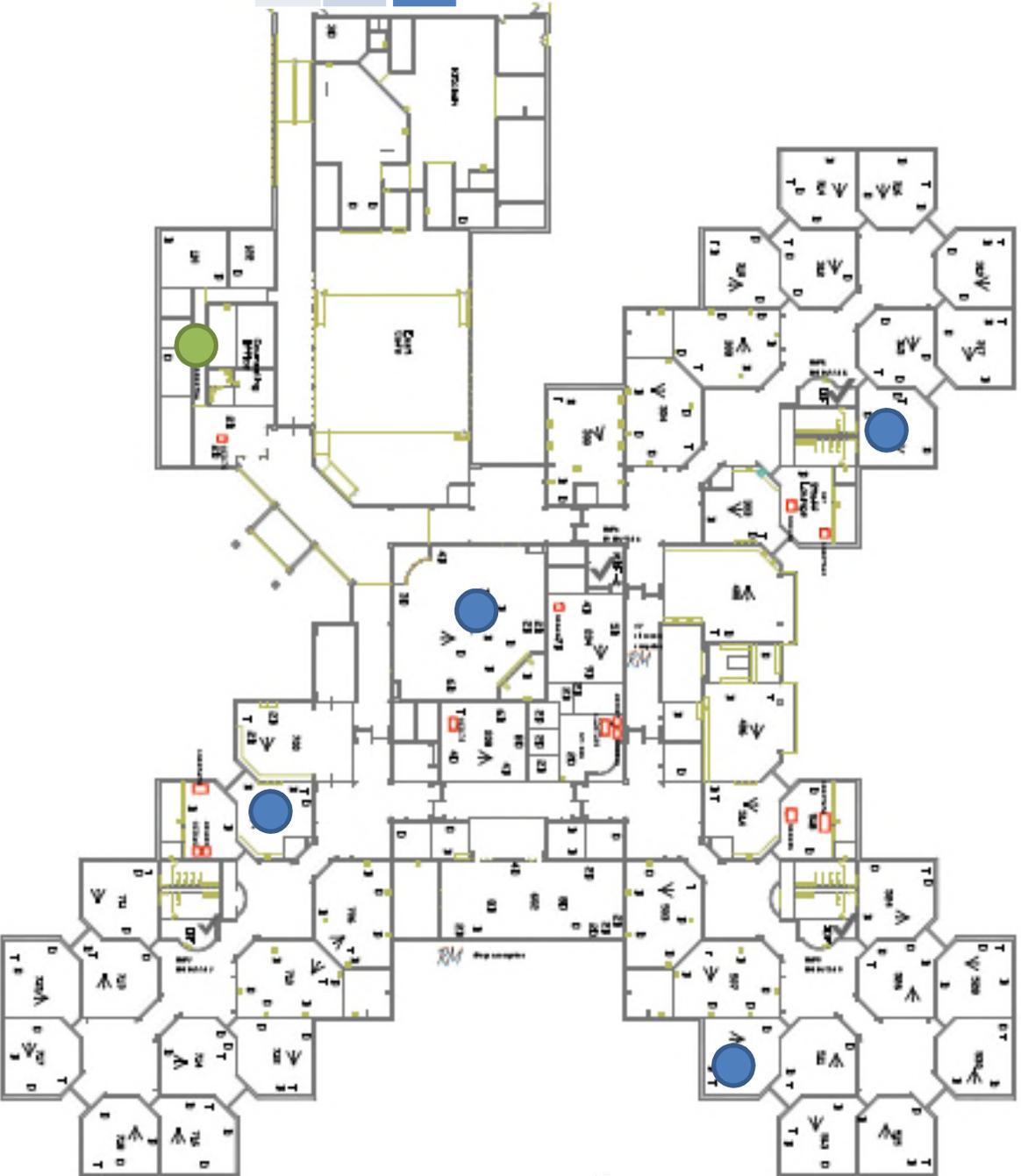
Middle School

Category	Symbol	Device
Mono MFP		4
Color MFP		1



High School - East

Category	Symbol	Device
Mono MFP		4
Color MFP		1



High School - Middle



Category	Symbol	Device
Mono MFP		1
Color MFP		

High School - West

Category	Symbol	Device
Mono MFP		6
Color MFP		1



<u>School</u>	<u>Quantity</u>	<u>Device</u>	<u>Options</u>	
<u>BISHOP</u>	1	C558	Color, Fax, Booklet Finisher, Punch	
	1	BH 368e	Monochrome, Stapler, Punch	
	<u>2</u>	BH 808	Monochrome, Stapler, Punch	
	Total	4		
<u>BRICK</u>	1	C558	Color, Fax, Booklet Finisher, Punch	
	<u>1</u>	BH 808	Monochrome, Stapler, Punch	
	Total	2		
	2nd Floor	1	BH 368e	Monochrome, Stapler, Punch
	<u>2</u>	BH 808	Monochrome, Stapler, Punch	
Total	3			
3rd Floor	<u>1</u>	BH 368e	Monochrome, Stapler, Punch	
Total	1			
<u>CHILDS</u>	1	C558	Color, Fax, Booklet Finisher, Punch	
	1	BH 368e	Monochrome, Stapler, Punch	
	<u>1</u>	BH 808	Monochrome, Stapler, Punch	
	Total	3		
<u>HIGH SCHOOL</u>	1	C558	Color, Fax, Booklet Finisher, Punch	
	2	BH 368e	Monochrome, Stapler, Punch	
	1	BH 558	Monochrome, Stapler, Punch	
	<u>1</u>	BH 808	Monochrome, Stapler, Punch	
	Total	5		
	Middle	<u>1</u>	BH 808	Monochrome, Stapler, Puncch
	Total	1		
	West	1	BH C558	Color, Fax, Booklet Finisher, Punch
		3	BH 368e	Monochrome, Stapler, Punch
		1	BH 558	Monochrome, Stapler, Punch
	<u>2</u>	BH 808	Monochrome, Stapler, Punch Fax	
Total	7			
<u>MIDDLE SCHOOL</u>	1	C558	Color, Fax, Booklet Finisher, Punch	
	1	BH 368e	Monochrome, Stapler, Punch	
	<u>3</u>	BH 808	Monochrome, Stapler, Punch	
	Total	5		
<u>MODEL SCHOOL</u>	1	C558	Color, Fax, Booklet Finisher, Punch	
	<u>2</u>	BH 368e	Monochrome, Stapler, Punch	
	Total	3		
<u>TRANSPORTATION</u>	<u>1</u>	BH 368e	Monochrome, Stapler, Punch Fax	
	Total	1		

Lincoln Consolidated Breakdown by Devices

Bizhub 368e:

Bishop	1
Brick-2nd Fl	1
Brick-3rd Fl	1
Childs	1
HS East	2
HS West	3
Middle	1
Model	2
Transportation	<u>1</u>

Total 368e 13

Bizhub 808:

Bishop	2
Brick-1st Fl	1
Brick-2nd Fl	1
Childs	2
HS East	1
HS Middle	1
HS West	2
Middle School	3

Total 808 13

Bizhub 558e:

HS East	1
HS West	1

Total 558e 2

Bizhub C558:

Bishop	1
Brick	1
Childs	1
HS East	1
HS West	1
Middle School	1
Model	1

Total C558 7

KONICA MINOLTA DEVICE PRICING

Purchase: \$190,907.00

Tax Exempt Lease (TELP):

60 Months: \$3,741.78 (rate locked through 12/10/2018)

SERVICE:

Quantity	Model	Cost-Per-Copy
13	Bizhub 368e	\$.0039 B/W
2	Bizhub 558e	\$.0039 B/W
13	Bizhub 808	\$.0033 B/W
7	Bizhub C558	\$.0049 B/W; \$.03700 Color

Service rate is locked first 5 years; annual escalation of 10% starting in Year 6. Includes all parts, labor, supplies, firmware updates and preventative maintenance, in addition to delivery, installation and training. Excludes paper and staples. Average response time of 4.0 hours. Note: Service contract pricing is in addition to and billed independently from your equipment. Normal service hours are Monday-Friday from 8-5 EST.



Giving Shape to Ideas

Providing unparalleled benefits that include:

Innovative Strategies - we focus on the “now” but invest in the future. By investing in innovative strategies to support The Workplace of the Future™ we create a business environment that will merge the real and digital worlds by creating intelligent, inclusive, multi-vendor platforms, that enable you to achieve their goals faster and more efficiently. We provide the ability to extract meaning from data allowing you to make better decisions and focus on business outcomes rather than on the tools used to achieve them

Managed Print Services - Did you know that printing is typically the 3rd highest office expense behind rent and payroll and 90% of companies do not know what they are spending on print? Konica Minolta's Managed Print Services will provide the overall fleet management of your networked and local print devices. We strategically combine consulting, hardware, software implementation and workflow management unique to your business. We are committed to giving you a comprehensive action plan to support long-term goals, control costs and achieve optimal productivity.

Growth - Growth is our vision and we are achieving just that by balancing both our short term and long term goals while demonstrating industry leadership year over year. Our business transformation and acquisition strategy continually raises the level of trust by society and our clients. Our Business Innovation Centers (BICs) and investments in Enterprise Content Management (ECM) and IT Services fuel our development of new services and solutions to not only support your current business needs but also being able to support your future needs in the ever-changing mobile and digital business environment.

Synergy and Execution - We integrate our business expertise across a variety of markets, providing disruptive technologies, value and experience. With a proven track record, our experience guides the execution of complex strategies that will optimize your business environment. We provide a variety of solution models that align with the goals of each and every client and customize to support immediate and long term goals.



Workplace of the Future™

Konica Minolta is reshaping and revolutionizing the Workplace of the Future™. Creating a workplace without geographic limitations and cultivating technology that empowers your employees to work more productively, efficiently and collaboratively. No matter where they are in the world. We are expanding our existing product capabilities and offering a portfolio of unified smart office solutions to revolutionize the way we live and work – providing boundless possibilities for your workforce.

Smart and Connected by 2020

The demand for data and information to make better, faster decisions will be staggering.



5 billion more people online



25 billion more connected devices in the world



1/3 of our global workforce will be freelancers

Strengthen Collaboration

The Workplace of the Future necessitates that your teams work smarter and better together. That's why our cloud-based tools were developed to demolish any obstacles within your organization that hinder you from doing just that.

Teem Meeting Room Management

This effective cloud-based solution for your meeting and conference room scheduling challenges is a great way to help you rethink your workspace usage. Teem improves productivity by keeping meetings on track and enhancing the way your staff schedules and conducts those important gatherings. And its powerful analytics identifies space use behaviors, guiding you on where improvements are needed.



Improve Productivity

With Konica Minolta's Workplace of the Future, old, arbitrary barriers set by distance and/or device type will become a thing of the past. The result? Productivity will undeniably improve. It starts with Konica Minolta solutions.

Double Robotics



Double® 2 is there when you can't be. Double® 2 is the world's leading telepresence robot, providing a real, physical presence at work or school via a two-wheeled balancing robot with an attached iPad®. Weighing only 15 pounds, a user attaches an iPad to the Double unit then uses an iPad, iPhone® or web browser to control and drive the robot.



Increase Efficiency

Work24/7 access to essential information and applications is a critical requirement for the Workplace of the Future. Konica Minolta's **All Covered Cloud Solutions** leverage Cloud technology's flexibility and scalability to power file-sharing, applications and mobility that comes standard with today's modern workplace.

The Receptionist for iPad

This simple visitor registration system can help you manage your visitor flow, allow two-way communication between hosts and guests, track who's coming and going, set up delivery options, present legal documents to sign electronically, capture photos and automatically print badges for your visitors. This is what the future looks like.



ALICE Receptionist

Reshape your workplace with ALICE, the virtual receptionist. A touch screen and live video technology allows ALICE to connect visitors directly with your employees, greeting them and notifying staff when a visitor enters your office space. In addition to a consistent customer service experience for guests, you'll have improved security for your office -while saving money by forgoing a full-time staff member to manage your front desk.



Giving Shape to Ideas

Office Systems a complete line up in every segment in both color and monochrome devices. A common platform and interface with the bizhub experience.



High-Volume Color

High-Volume B&W

Mid-Volume Color

Mid-Volume B&W

Compact MFP

AiO

Single Function



Mid-Volume Flexible solutions for every business need. Print/copy output speeds of 55ppm, 45 ppm, 36 ppm, 28 ppm, and 22 ppm.

Light-Volume Perfect for fit for mixed MFP and desktop environments. Provides increased efficiency, wide- ranging flexibility, reduced cost and greater accuracy and accountability.

Customizable:

The bizhub MFP user interface can be customized to suit individual needs by adding or removing an application from the home screen, customizing a scanning process or displaying the functions that match small business needs or enterprise user demands.



Simplicity:

The exclusive INFOPalette design lets you drag, drop, pinch in and pinch out, rotate images and more. Most models provide the ability to preview documents before you print, reducing errors that waste time and paper.



Recognitions and Awards

We are proud to be recognized from widely respected industry organizations for our achievements as we continually demonstrate our ongoing pursuit for excellence.



Environmental Sustainability

Protecting our planet is a top priority. We pursue a broad array of environmental initiatives – eliminating pollutants, reducing energy consumption and creating products and solutions that help our clients realize their own sustainability goals and strive to assist our clients to resolve their environmental issues.

- Eco Vision 2050 - our long term environmental vision
- Solar Energy Initiative - installation of a solar panels to harness the power of the sun for pollution-free energy
- Earth Friendly Products - environmentally friendly innovations that consistently improve efficiencies in our print technologies
- EPEAT - proud to have the highest total of EPEAT points of any registered imaging equipment company in the world
- Clean Planet - program for cost-free recycling of our consumables
- Simitri® HD^E Toner - consumes less energy during production and CO₂, NO_x and Sox emissions are reduced by more than 1/3 during use
- Green Products Certification System
- Green Factory Certification System
- Green Marketing



clean planet

To ensure efficient implementation of environmental management Konica Minolta is committed to the environment by operating its management systems based on ISO 14001.



KONICA MINOLTA

TECHNOLOGY



bizhub[®] 368e

MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

Up to 36 ppm print/copy output to keep pace with rising demands

Optional dual scanning up to 160 originals per minute

Large 9" color display with quick tablet-like touchscreen interface

3rd-party software integration with standard web browser

Built-in Emperon[®] print system, universal printer drivers

Simitri[®] HD polymerized toner for high-resolution imaging

Standard 250 GB HDD for on-board document storage

Meets ISO 15408 and IEEE 2600.1 Security standards*

Standard web browser

Power-saving design with quick recovery from sleep mode

6,650-sheet maximum capacity, tab printing support, carbon-copy printing

Advanced authentication, secure print release, remote firmware updates

Multiple bypass tray and detachable paper feed trays improve paper handling

Finishing options for 80-page booklet-making, up to 100-sheet stapling

Options for 2/3-hole punch, tri-fold, z-fold, post-insertion and more

Downloadable apps to help you work faster and smarter

Multiple i-Options to suit the needs of your workflow

EPEAT Gold-certified, low power consumption to cut costs

Mobile printing support (AirPrint, Google Cloud Print Classic, NFC)

*May not be available at time of launch.

bizhub 368e

MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

Ideal for growing businesses, the bizhub 368e is a powerful, affordable monochrome MFP with superior Simitri® HD image quality and fast 36 ppm print/copy output. Optional dual scanning brings information into your workflow fast and enhanced touch screen simplicity never slows you down.

SYSTEM OVERVIEW

System memory	4 GB (when UK-211 is installed)
System hard disk	250 GB Standard
Interface	10-BASE-T / 100-BASE-TX / 1000-BASE-T Ethernet, USB 2.0
Network protocols	TCP/IP (IPv4/IPv6), FTP, SMB v2, SMTP, WebDAV
Frame types	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
Document feeder (optional)	Up to 100 originals / 5.5" x 8.5" to 11" x 17" / 35-163gsm Reversing automatic document feeder or dual scan document feeder available
Printable paper size	Scanning/Copying: up to 11" x 17" Printing: up to 11" x 17" full bleed on 12" x 18" paper Custom paper sizes Banner paper max.: 11.75" x 47.25"
Printable paper weight	52-300 gsm
Paper input capacity	Standard: 1,150 sheets / Max.: 6,650 sheets
Tray 1	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
Tray 2	500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm
PC-115 Paper feed cabinet (optional)	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
PC-215 Paper feed cabinet (optional)	2 x 500 sheets / 5.5" x 8.5" to 8.5" x 11" / 52-256 gsm
Large capacity tray PC-415 (optional)	2,500 sheets / 8.5" x 11" / 52-256 gsm
Large capacity tray LU-302 (optional)	3,000 sheets / 8.5" x 11" / 52-256 gsm
Manual bypass	150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 50-300 gsm
Automatic duplexing	5.5" x 8.5" to 12" x 18" / 52-256 gsm
Finishing modes	Offset, group, sort, staple, punch, half-fold, z-fold, tri-fold, post-insertion, booklet
Output capacity	Max. with finisher: 3,200 sheets Max. without finisher: 250 sheets
Stapling (optional)	Max.: 50 sheets or 48 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	Max.: 1,000 sheets
Tri-fold (optional)	Up to 3 sheets
Tri-fold capacity	Max.: 30 sheets (tray)
Booklet (optional)	Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	Max.: 100 sheets (tray)
Copy/print volume	Max.: 175,000 pages/month ¹
Toner lifetime	25,000 pages
Imaging unit lifetime	270,000 pages / 600,000 pages (Drum/Developer)
Power consumption	120 V / 60 Hz, less than 1.5 kW (system)
System dimensions	24.2" x 27" x 38" (W x D x H)
System weight	Approx. 168 lbs

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi, 1,200 x 1,200 dpi
PDL	PCL6 (XL 3.0), PCL5c, PostScript 3 (ver. 3016), XPS
Operating systems	Windows (x32 / x64): 7 / 8.1 / 10 Windows Server (x32 / x64): 2008 / 2008 R2 ³ / 2012 ³ / 2016 ³ Macintosh OS X 10.7 or later Linux / Unix / Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3
Print functions	Direct Print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print

COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri HD Polymerized Toner
Print speed (8.5" x 11")	Up to 36 ppm (portrait)
Print speed (11" x 17")	Up to 18 ppm (portrait)
Autoduplex speed (8.5" x 11")	Up to 36 ppm (portrait)
1st copy out time	4.5 seconds
Warm-up time	Approx. 20 seconds ²
Copy resolution	600 x 600 dpi
Gradations	256 gradations
Multi-copy	1-9,999
Original format	Up to 11" x 17"
Magnification	25-400% in 0.1% steps, auto zooming
Copy functions	Electronic sorting, multi-job, adjustments (contrast, sharpness, image density), proof copy, interrupt mode, color mode, separate scan, sort/group, combination, original selection, ID card copy, 2-in-1, 4-in-1

SCANNER SPECIFICATIONS

Scan speed	B&W / Color: up to 160 opm with optional DF-704
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan
File formats	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX/XLSX (optional)
Scan destinations	2,100 (shared with fax), LDAP support
Scan functions	Annotation (text/time/date) for PDF, up to 400 job programs, realtime scan preview

FAX SPECIFICATIONS

Fax	Super G3 (optional)
Transmission	Analog, Internet Fax, Color i-Fax, IP-Fax
Resolution	Max.: 600 x 600 dpi (ultra-fine)
Compression	MH, MR, MMR, JBIG
Modem	Up to 33.6 Kbps
Destinations	2,100 (single + group)
Functions	Polling, time shift, PC-fax, receipt to confidential box, receipt to Email/FTP/SMB, up to 400 job programs

USER BOX SPECIFICATIONS

Storable documents	Max.: 3,000 documents or 10,000 pages
Type of user boxes	Public Personal (with password or authentication) Group (with authentication)
Type of system boxes	Secure print, encrypted PDF, fax receipt, fax polling, annotation
User box functionality	Reprint, combination, download, sending (email/FTP/SMB and fax), copy box-to-box

SYSTEM FEATURES

Security	ISO 15408 EAL ⁴ IEEE 2600.1 ⁴ IP filtering and port blocking SSL2, SSL3 and TLS1.0 network communication IPsec support IEEE 802.1x support FIPS 140-2 User authentication Authentication log Secure print Hard disk overwrite (8 standard types) Hard disk data encryption (AES 128) Memory data auto deletion Confidential fax receipt Print user data encryption Copy protection (Copy Guard, Password Copy) optional
Accounting	Up to 1,000 user accounts Active Directory support (user name + password + email + SMB folder) User function access definition Optional Biometric authentication (finger vein scanner) Optional ID card authentication (ID card reader)
Software	PageScope Net Care Device Manager PageScope Data Administrator PageScope Box Operator PageScope Direct Print Print Status Notifier Driver Packaging Utility Log Management Utility

¹ Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs.

² Warm-up time may vary depending on the operating environment and usage.

³ Supports x64 only.

⁴ Certification pending.



COMPONENTS AND OPTIONS

AU-102 Biometric authentication	Finger vein scanner
AU-205H Universal ID card reader	Various ID card technologies
AU-211 CA/PIV solution*	Requires WT-506 Working Table
DF-629 Document feeder	Reversing automatic document feeder, capacity 100 originals
DF-704 Document feeder	Dual scan automatic document feeder, capacity 100 originals
DK-510 Copier desk	Provides storage space for print media and other materials
Dynamag magnetic stripe card reader	Requires WT-506 Working Table
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection, Bluetooth
External keyboard	External USB keyboard
FK-514 Fax board	Super G3 fax, digital fax functionality
FK-515 Fax board	Super G3 fax, digital fax functionality, lines 3 & 4 support (requires MK-742)
FS-533 Staple finisher	50-sheet stapling, 500 sheets max. output
FS-536 Staple finisher	50-sheet stapling, 3,200 sheets max. output (requires RU-513)
FS-536SD Booklet finisher	50-sheet staple finisher, 20-sheet booklet finisher, 2,200 sheets max. output (requires RU-513)
HD-524 Hard disk	Hard disk mirroring, 250 GB
JS-506 Job separator	Separation for fax output, etc.
KH-102 Keyboard holder	To place USB keyboard
KP-101 10-Key pad	For use instead of touchscreen
LK-102 v3 PDF enhancements	PDF/A, PDF encryption, digital signature
LK-104 v3	Provides voice guidance functions
LK-105 v4	Searchable PDF
LK-106	Supports native barcode printing
LK-107	Supports native Unicode printing
LK-108	Supports native OCR A and B font printing
LK-110 v2	Generates various file formats incl. DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
LK-111 ThinPrint® Client	Print data compression for reduced network impact
LU-302 Large capacity unit	3,000 sheets / 8.5" x 11" / 52-256 gsm
MK-730 Mount kit	Banner paper guide
MK-735 Mount kit	Installation kit for ID card reader
MK-742 Mount kit	Installation kit for FK-515 fax board
OC-511 Original cover	Cover required if no document feeder is installed
OT-506 Output tray	Output tray use instead of finisher
PC-115 Universal tray	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
PC-215 Universal tray	2 x 500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
PC-415 Large capacity tray	2,500 sheets / 8.5" x 11" / 52-256 gsm
PK-519 Punch kit for FS-533	2/3-hole punching, autoswitching
PK-520 Punch kit for FS-536	2/3-hole punching, autoswitching
RU-513 Relay unit	Required for the FS-536 / FS-536SD
SC-508 Security kit	Copy guard function
SP-501 Stamp unit	Added fax stamp capability kit
UK-211 Memory expansion	2 GB memory expansion, required for most i-Options, registered overlay and concurrent use of web browser and certain other functions, including stamp print, watermark, date/time print, header/footer, image overlay and management number
UK-212 Wireless LAN	Wireless LAN to network connector
WT-506 Working table	Authentication device placement

*May not be available at time of launch.



KONICA MINOLTA

TECHNOLOGY



bizhub® 558e

MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

Up to 55 ppm print/copy output to keep pace with rising demands

Standard dual scanning up to 240 originals per minute

High capacity 300-sheet document feeder

Large 9" color display with quick tablet-like touchscreen interface

3rd-party software integration with standard web browser

Built-in Emperon® print system, universal printer drivers

Simitri™ HD polymerized toner for high-resolution imaging

Standard 250 GB HDD for on-board document storage

Meets ISO 15408 and IEEE 2600.1 Security standards*

Standard web browser, 4 GB of memory

Power-saving design with quick recovery from sleep mode

6,650-sheet maximum capacity, tab printing support, carbon-copy printing

Advanced authentication, secure print release, remote firmware updates

Multiple bypass tray and detachable paper feed trays improve paper handling

Finishing options for 80-page booklet-making, up to 100-sheet stapling

Options for 2/3-hole punch, tri-fold, 2-fold, post-insertion and more

Downloadable apps to help you work faster and smarter

Multiple i-Options to suit the needs of your workflow

EPEAT Gold-certified, low power consumption to cut costs

Mobile printing support (AirPrint, Google Cloud Print Classic, NFC)

*May not be available at time of launch

bizhub 558e

MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

The bizhub 558e presents the perfect solution for professional digitization of documents, thanks to the reliable high-capacity standard dual scan document feeder. Combined with the enhanced options for flexibility and security, it adapts precisely to customers' requirements and can easily be integrated into new working styles and any conceivable workflow.

SYSTEM OVERVIEW

System memory	4 GB
System hard disk	250 GB Standard
Interface	10-Base-T / 100-Base-TX / 1,000-Base-T Ethernet, USB 2.0
Network protocols	TCP/IP (IPv4/IPv6), FTP, SMB v2, SMTP, WebDAV
Frame types	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
Document feeder	Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35–210 gsm Dual scan document feeder
Printable paper size	Scanning/Copying: up to 11" x 17" Printing: up to 11" x 17" full bleed on 12" x 18" paper Custom paper sizes Banner paper max.: 11.75" x 47.25"
Printable paper weight	52–300 gsm
Paper input capacity	Standard: 1,150 sheets / Max.: 6,650 sheets
Tray 1	500 sheets / 5.5" x 8.5" to 11" x 17" / 52–256 gsm
Tray 2	500 sheets / 5.5" x 8.5" to 12" x 18" / 52–256 gsm
Tray 3 (optional)	500 sheets / 5.5" x 8.5" to 11" x 17" / 52–256 gsm
Tray 4 (optional)	2 x 500 sheets / 5.5" x 8.5" to 8.5" x 11" / 52–256 gsm
Large capacity tray LU-207 (optional)	2,500 sheets / 8.5" x 11" to 12" x 18" / 52–256 gsm
Large capacity tray LU-302 (optional)	3,000 sheets / 8.5" x 11" / 52–256 gsm
Large capacity tray PC-415 (optional)	2,500 sheets / 8.5" x 11" / 52–256 gsm
Manual bypass	150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 50–300 gsm
Automatic duplexing	5.5" x 8.5" to 12" x 18" / 52–256 gsm
Finishing modes	Offset, group, staple, sort, punch, half-fold, z-fold, tri-fold, post-insertion, booklet
Output capacity	Max. with finisher: 3,200 sheets Max. without finisher: 250 sheets
Stapling (optional)	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	Max.: 1,000 sheets
Tri-fold (optional)	Up to 3 sheets
Tri-fold capacity	Max.: 30 sheets (tray)
Booklet (optional)	Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	Max.: 100 sheets (tray)
Copy/print volume	Max.: 250,000 pages/month ¹
Toner lifetime	26,000 pages
Imaging unit lifetime	285,000 pages / 600,000 pages (Drum/Developer)
Power consumption	120 V / 60 Hz, less than 0.5 kW (system)
System dimensions	24.2" x 27" x 38" (W x D x H)
System weight	Approx. 211.64 lb

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi, 1,200 x 1,200 dpi
PDL	PCL6 (XL 3.0), PCL5c, PostScript 3 (ver. 3016), XPS
Operating systems	Windows (x32/x64): Vista 7 / 8.1 / 10 Windows Server (x32/x64): 2008 / 2008 R2 ² / 2012 ² Macintosh OS X 10.7 or later Red Hat Enterprise Linux
Printer fonts	80 PCL Latin, 137 PostScript 3
Print functions	Direct Print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print

COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri HD Polymerized Toner
Print speed (8.5" x 11")	Up to 55 ppm (portrait)
Print speed (11" x 17")	Up to 27 ppm (portrait)
Autoduplex speed (8.5" x 11")	Up to 55 ppm (portrait)
1st copy out time	3.5 sec.
Warm-up time	Approx. 22 sec. ²
Copy resolution	600 x 600 dpi
Gradations	256 gradations
Multi-copy	1–9,999
Original format	Up to 11" x 17"
Magnification	25–400% in 0.1% steps, auto zooming
Copy functions	Electronic sorting, multi-job, adjustments (contrast, sharpness, image density), proof copy, interrupt mode, color mode, separate scan, sort/group, combination, original selection, ID card copy, 2-in-1, 4-in-1

SCANNER SPECIFICATIONS

Scan speed	B&W / Color: up to 240 ipm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan
File formats	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX/XLSX (optional)
Scan destinations	2,100 (shared with fax), LDAP support
Scan functions	Annotation (text/time/date) for PDF, up to 400 job programs, real-time scan preview

FAX SPECIFICATIONS

Fax	Super G3 (optional)
Transmission	Analog, Internet Fax, Color i-Fax, IP-Fax
Resolution	Max.: 600 x 600 dpi (ultra-fine)
Compression	MH, MR, MMR, JBIG
Modem	Up to 33.6 Kbps
Destinations	2,100 (single + group)
Functions	Polling, time shift, PC-fax, receipt to confidential box, receipt to email/FTP/SMB, up to 400 job programs

USER BOX SPECIFICATIONS

Storable documents	Max.: 3,000 documents or 10,000 pages
Type of user boxes	Public Personal (with password or authentication) Group (with authentication)
Type of system boxes	Secure print, encrypted PDF, fax receipt, fax polling, annotation
User box functionality	Reprint, combination, download, sending (email/FTP/SMB and fax), copy box-to-box

SYSTEM FEATURES

Security	ISO 15408 EAL ⁴ IEEE 2600.1 ⁴ IP filtering and port blocking SSL2, SSL3 and TLS 1.0 network communication IPsec support IEEE 802.1x support FIPS 140-2 User authentication Authentication log Secure print Hard disk overwrite (8 standard types) Hard disk data encryption (AES 128) Memory data auto deletion Confidential fax receipt Print user data encryption Copy protection (Copy Guard, Password Copy) optional
Accounting	Up to 1,000 user accounts Active Directory support (user name + password + email + SMB folder) User function access definition Optional Biometric authentication (finger vein scanner) Optional ID card authentication (ID card reader)
Software	PageScope Net Care Device Manager PageScope Data Administrator PageScope Box Operator PageScope Direct Print Print Status Notifier Driver Packaging Utility Log Management Utility

¹Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs.

²Warm-up time may vary depending on the operating environment and usage

³Supports x64 only

⁴Certification pending



COMPONENTS AND OPTIONS

AU-102 Biometric authentication	Finger vein scanner
Dynamag magnetic stripe card reader	Requires WT-506 Working Table
AU-205H Universal ID card reader*	Various ID card technologies
AU-211 CA/PIV solution	Requires WT-506 Working Table
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection, Bluetooth
DK-510 Copier desk	Provides storage space for print media and other materials
FK-514 Fax board	Super G3 fax, digital fax functionality
FK-515 Fax board	Super G3 fax, digital fax functionality, lines 3 & 4 support (requires MK-742)
FS-533 Staple finisher	50-sheet stapling, 500 sheets max. output
FS-536 Staple finisher	50-sheet stapling, 3,200 sheets max. output (requires RU-513)
FS-536SD Booklet finisher	50-sheet staple finisher, 20-sheet booklet finisher, 2,200 sheets max. output (requires RU-513)
FS-537 Staple finisher	100-sheet stapling, 3,200 sheets max. output (requires RU-513)
FS-537SD Booklet finisher	100-sheet stapling, 20-sheet booklet finisher, 2,500 sheets max. output (requires RU-513)
HD-524 Hard disk	Hard disk mirroring, 250 GB
JS-506 Job separator	Separation for fax output, etc.
JS-602 Job separator for FS-537	Separation for fax output, etc.
KH-102 Keyboard holder	To place USB keyboard
KP-101 10-Key pad	For use instead of touchscreen
LK-102 v3	PDF/A, PDF encryption, digital signature
LK-104 v3	Provides voice guidance functions
LK-105 v4	Searchable PDF
LK-106	Supports native barcode printing
LK-107	Supports native Unicode printing
LK-108	Supports native OCR A and B font printing
LK-110 v2	Generates various file formats incl. DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
LK-111 ThinPrint® Client	Print data compression for reduced network impact
LU-207 Large capacity unit	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm
LU-302 Large capacity unit	3,000 sheets / 8.5" x 11" / 52-256 gsm
MK-730 Mount kit	Banner paper guide
MK-735 Mount kit	Installation kit for ID card reader
MK-742 Mount kit	Installation kit for FK-515 fax board
OT-506 Output tray	Output tray use instead of finisher
PC-115 Universal tray (x1)	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
PC-215 Universal tray (x2)	2 x 500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
PC-415 Large capacity tray	2,500 sheets / 8.5" x 11" / 52-256 gsm
PI-507 Post inserter for FS-537	Cover insertion, post finishing
PK-519 Punch kit for FS-533	2/3-hole punching, autoswitching
PK-520 Punch kit for FS-536	2/3-hole punching, autoswitching
PK-523 Punch kit for FS-537	2/3-hole punching, autoswitching
RU-513 Relay unit	Required for the FS-537 / FS-537SD, FS-536 / FS-536SD
SC-508 Security kit	Copy Guard function (2x required)
SP-501 Stamp unit	Added fax stamp capability kit
UK-212 Wireless LAN	Wireless LAN to network connector
UK-501 Multi-feed detection kit	Detects multi-feeding in the document feeder
WT-506 Working table	Authentication device placement
ZU-609 Z-fold unit for FS-537	Z-fold for 11" x 17" prints, 2/3-hole punching

*May not be available at time of launch.



KONICA MINOLTA

TECHNOLOGY



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bizhub® 808

MONOCHROME HIGH-VOLUME MULTIFUNCTION PRINTER

High-speed print/copy output of 80 ppm in high-quality B&W

Standard dual scanning handles up to 240 originals per minute

High capacity 300-sheet document feeder

INFO-Palette display for instant access to more information

Large 9" color display with quick, tablet-like interface

Web browser ready with 4 GB memory

Downloadable apps to improve your productivity

Simitri® HD toner guarantees excellent print quality

Scan-to-email, scan-to-ftp, scan-to-me, scan-to-home convenience

6,650-sheet capacity, tab printing support, carbon-copy printing

Finishing options for 80-page booklet making, up to 100-sheet stapling

Options for 2/3-hole punch, tri-fold, z-fold, post-insertion and more

Internal card reader and other advanced security options

Optional voice guidance, PDF/A formatting

Multiple i-Options to suit the needs of your workflow

Low power consumption, eco-indicator to help cut costs

EPEAT Gold-certified

Mobile printing support (AirPrint, Google Classic Cloud Print™, NFC)

bizhub 808

MONOCHROME HIGH-VOLUME MULTIFUNCTION PRINTER

With 80 ppm print/copy output in high-resolution B&W, standard dual scanning at up to 240 opm, multiple finishing options and enhanced touch-and-swipe interface, the bizhub 808 brings maximum productivity to high-volume document demands and in-house, on-demand printing applications.

SYSTEM OVERVIEW

System memory	4 GB
System hard disk	250 GB
Interface	10-BASE-T / 100-BASE-TX / 1,000-BASE-T Ethernet, USB 2.0, Wi-Fi 802.11 b/g (optional)
Network protocols	TCP/IP (IPv4/IPv6), NetBEUI, SMB, LPD, IPP, SNMP, HTTP
Frame types	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
Dual scan document feeder	Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35–210 gsm
Printable paper size	Scanning/Copying: up to 11" x 17" Printing: up to 11" x 17" full bleed on 12" x 18" paper Custom paper sizes, Banner paper max.: 11.75" x 47.25"
Printable paper weight	52–300 gsm
Paper input capacity	Standard: 3,650 sheets / Max.: 6,650 sheets
Tray 1	500 sheets / 5.5" x 8.5" to 12" x 18" / 52–256 gsm
Tray 2	500 sheets / 5.5" x 8.5" to 12" x 18" / 52–256 gsm
Tray 3	1,500 sheets / 8.5" x 11" / 52–256 gsm
Tray 4	1,000 sheets / 8.5" x 11" / 52–256 gsm
Large capacity tray LU-303 (optional)	3,000 sheets / 8.5" x 11" / 52–256 gsm
Large capacity tray LU-205 (optional)	2,500 sheets / 8.5" x 11" to 12" x 18" / 52–256 gsm
Manual bypass	150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 52–300 gsm
Automatic duplexing	5.5" x 8.5" to 12" x 18" / 52–256 gsm
Finishing modes	Offset, group, sort, staple, punch, post insertion, z-fold, half-fold, tri-fold, booklet
Output capacity	Max. with finisher: 3,300 sheets Max. without finisher: 250 sheets
Stapling (optional)	Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	Max.: 1,000 sheets
Tri-fold (optional)	Up to 3 sheets
Tri-fold capacity	Max.: 30 sheets (tray)
Booklet (optional)	Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	Max.: 100 sheets (tray)
Copy/print volume	Max.: 300,000 pages / month ¹
Toner lifetime	40,800 pages
Imaging unit lifetime	400,000 pages / 1,200,000 pages (developer)
Power consumption	120 V / 50/60 Hz, less than 2.1 kW
System dimensions	26.4" x 32.3" x 48.5" (W x D x H)
System weight	Approx. 441 lb

PRINTER SPECIFICATIONS

Print resolution	1,800 x 600 dpi, 1,200 x 1,200 dpi
PDL	PCL6 (XL 3.0), PCL5, PostScript 3 (ver. 3016), XPS
Operating systems	Windows (x32 / x64): Vista / 7 / 8 / 8.1 Windows Server: 2003 / 2003 R2 / 2008 / 2008 R2 / 2012 / 2012 R2 Macintosh OS X: 10.6 / 10.7 / 10.8 / 10.9 / 10.10 Unix / Linux / Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3 emulation
Print functions	Direct Print of PCL, PS, TIFF, XPS, PDF (v. 17), encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print

COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri [®] HD Polymerized Toner
Print speed (8.5" x 11")	Up to 80 ppm (portrait)
Autoduplex speed (8.5" x 11")	Up to 80 ppm (portrait)
1st copy out time	3.6 sec.
Warm-up time	Approx. 100 sec. ²
Copy resolution	600 x 600 dpi
Gradations	256 gradations
Multi-copy	1–9,999
Original format	Up to 11" x 17"
Magnification	25–400% in 0.1% steps, auto zooming
Copy functions	Chapter, cover and page insertion, proof copy (print and screen), adjustment test print, digital art functions, job setting memory, poster mode, image repeat, overlay, stamping, copy protection

SCANNER SPECIFICATIONS

Scan speed	B&W / Color: Up to 240 ipm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan
File formats	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX/XLSX (optional)
Scan destinations	2,100 (shared with fax), LDAP support
Scan functions	Annotation (text/time/date) for PDF, up to 400 job programs, real-time scan preview

FAX SPECIFICATIONS

Fax	Super G3 (optional)
Transmission	Analog, Color i-Fax, IP-Fax
Resolution	Max.: 600 x 600 dpi (ultra-fine)
Compression	MH, MR, MMR, JBIG
Modem	Up to 33.6 Kbps
Destinations	2,100 (single + group)
Functions	Polling, time shift, PC-fax, receipt to confidential box, receipt to email/FTP/SMB, up to 400 job programs

USER BOX SPECIFICATIONS

Storable documents	Max.: 3,000 documents or 10,000 pages
Type of user boxes	Public Personal (with password or authentication) Group (with authentication)
Type of system boxes	Secure print, encrypted PDF, fax receipt, fax polling
User box functionality	Reprint, combination, download, sending (email/ FTP/SMB and fax), copy box-to-box

SYSTEM FEATURES

Security	ISO 15408 EAL3 ³ IEEE 2600.1 ³ IP filtering and port blocking SSL2, SSL3 and TLS1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log Secure print Hard disk overwrite (8 standard types) Hard disk data encryption (AES 256) Hard disk mirroring (optional) Memory data auto deletion Confidential fax receipt Print user data encryption Copy protection: Copy Guard, Password Copy (optional)
Accounting	Up to 1,000 user accounts Active directory support (user name + password + email + SMB folder) User function access definition Optional biometric authentication (finger vein scanner) Optional ID card authentication (ID card reader)
Software	Net Care Device Manager Box Operator Direct Print Print Status Notifier Driver Packaging Utility Log Management Utility

¹ Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs.

² Warm-up time may vary depending on the operating environment and usage.

³ Certification pending.



COMPONENTS AND OPTIONS

AU-102 Biometric authentication	Finger vein scanner
AU-205H Universal ID Card Reader	Various ID card technologies
EK-610 USB I/F kit	USB keyboard connection
EK-611 USB I/F kit	USB keyboard connection, Bluetooth
External keyboard	External USB keyboard
FK-515 Fax board	Super G3 fax, digital fax functionality, lines 3 & 4 support (requires MK-742)
FK-516 Fax board	Super G3 fax, digital fax functionality
FS-536 Staple finisher	50-sheet stapling / 3,200 sheets max. output (requires RU-515)
FS-536SD Booklet finisher	50-sheet staple finisher / 20-sheet booklet finisher / 2,200 sheets max. output (requires RU-515)
FS-537 Staple finisher	100-sheet stapling / 3,200 sheets max. output (requires RU-515)
FS-537SD Booklet finisher	100-sheet stapling / 20-sheet booklet finishing / 2,500 sheets max. output (requires RU-515)
HD-524 Hard disk	Hard disk mirroring, 250 GB
JS-602 Job separator	Separation for fax output, etc.
KH-102 Keyboard holder	To place USB keyboard
KP-101 10-Key pad	For use instead of touchscreen
LK-102 v3	PDF/A, PDF encryption, digital signature
LK-104 v3	Provides voice guidance functions
LK-105 v4	Searchable PDF
LK-106	Supports native barcode printing
LK-107	Supports native Unicode printing
LK-108	Supports native OCR A and B font printing
LK-110 v2	Generates various file formats includes DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
LK-111 ThinPrint® Client	Print data compression for reduced network impact
LU-205 Large capacity unit	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm
LU-303 Large capacity unit	3,000 sheets / 8.5" x 11" / 52-256 gsm
MK-715 Mount kit	Banner paper guide
MK-735 Mount kit	Installation kit for ID card reader
MK-742 Mount kit	Installation kit for FK-515 fax board
OT-508 Output tray	Output tray use instead of finisher
PI-507 Post inserter	Cover insertion, post finishing
PK-520 Punch kit for FS-536	2/3-hole punching, autoswitching
PK-523 Punch kit for FS-537	2/3-hole punching, autoswitching
RU-515 Relay unit	Required for the FS-536 / FS-536SD / FS-537 / FS-537SD
SC-508 Security kit	Copy guard function
SP-501 Stamp unit	Added fax stamp capability
UK-501 Double feed detection kit	Detects multi-feeding in the document feeder
UK-212 Wireless LAN	Wireless LAN to network connector
WT-506 Working table	Authentication device placement
WT-513 Working table for upright panel	Used to mount the control panel in an upright position, authentication device placement
ZU-609 Z-fold unit	Fold unit for FS-537/SD



- Up to 55 ppm print/copy output to keep pace with rising demands
- Standard dual scanning handles up to 240 originals per minute
- High capacity 300-sheet document feeder
- Large 10.1" color display with quick tablet-like touchscreen interface
- Scan-to-email and FTP, scan-to-me, scan-to-home convenience
- Built-in Emperon® print system, universal printer drivers
- Simitri® HD polymerized toner for high-resolution imaging
- Standard 250 GB HDD for on-board document storage
- Web browser with 4 GB of memory
- ISO 15408 and IEEE 2600.1 Security standards
- Power-saving design with quick recovery from sleep mode
- 6,650-Sheet maximum capacity, tab printing support, carbon-copy printing
- Advanced authentication, secure print release, remote firmware updates
- Multiple bypass tray and detachable paper feed trays improve paper handling
- Finishing options for 80-page booklet-making, up to 100-sheet stapling
- Option for 2/3-hole punch, tri-fold, z-fold, post-insertion and more
- Downloadable apps to help you work faster and smarter
- Multiple i-Options to suit the needs of your workflow
- EPEAT Gold-certified, low power consumption to cut costs
- Mobile printing support (AirPrint, Google Cloud Print, NFC)

bizhub C558

COLOR MID-VOLUME MULTIFUNCTION PRINTER





mfp

bizhub C558
COLOR MID-VOLUME MULTIFUNCTION PRINTER

bizhub C558

If your workload is growing, the bizhub C558 is the MFP solution you've been searching for – with 55 ppm print/copy output in superior Simitri HD color or cost-effective B&W. The C558 also offers standard dual scanning at up to 240 opm, 6,650-sheet maximum paper capacity, enhanced touch-and-swipe operation on the large 10.1 inch control panel and full solution integration.

System Overview

System memory	4 GB
System hard disk	250 GB Standard
Interface	10-BASE-T/100-BASE-TX/1,000-BASE-T Ethernet, USB 2.0
Network protocols	TCP/IP (IPv4/IPv6), SMB, LPD, IPP, SNMP, HTTP, HTTPS
Frame types	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
Dual scan document feeder	Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35-210 gsm
Printable paper size	Scanning/Copying: up to 11" x 17" Printing: up to 11" x 17" full bleed on 12" x 18" paper Custom paper sizes Banner paper max.: 11.75" x 47.25"
Printable paper weight	52-300 gsm
Paper input capacity	Standard: 1,150 sheets / Max.: 6,650 sheets
Tray 1	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
Tray 2	500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm
Tray 3 (optional)	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
Tray 4 (optional)	2 x 500 sheets / 5.5" x 8.5" to 8.5" x 11" / 52-256 gsm
Large capacity tray LU-207 (optional)	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm
Large capacity tray LU-302 (optional)	3,000 sheets / 8.5" x 11" / 52-256 gsm
Large capacity tray PC-415 (optional)	2,500 sheets / 8.5" x 11" / 52-256 gsm
Manual bypass	150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 50-300 gsm
Automatic duplexing	5.5" x 8.5" to 12" x 18" / 52-256 gsm
Finishing modes	Offset, group, sort, staple, punch, half-fold, z-fold, tri-fold, post-insertion, booklet
Output capacity	Max. with finisher: 3,300 sheets Max. without finisher: 250 sheets
Stapling (optional)	Max.: 100 sheets or 94 sheets + 2 cover sheet (up to 209 gsm)
Stapling output capacity	Max.: 1,000 sheets
Tri-fold (optional)	Up to 3 sheets
Tri-fold capacity	Max.: 30 sheets (tray)
Booklet (optional)	Max.: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	Max.: 100 sheets (tray)
Copy/print volume	Max.: 200,000 pages/month ¹
Toner lifetime	Black: 28,000 pages / CMY: 26,000 pages
Imaging unit lifetime	Black: 145,000 pages / 600,000 pages (Drum / Developer) CMY: 130,000 pages / 600,000 pages (Drum / Developer)
Power consumption	120 V / 60 Hz, less than 0.5 kW (system)
System dimensions	24.2" x 27" x 38" (W x D x H)
System weight	Approx. 242.5 lb

Copier Specifications

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri® HD Polymerized Toner
Print speed (8.5" x 11")	B&W / Color: up to 55 ppm (Portrait)
Print speed (11" x 17")	B&W / Color: up to 27 ppm (Portrait)
Autoduplex speed (8.5" x 11")	B&W / Color: up to 55 ppm (Portrait)
1st copy out time	B&W: 3.5 sec. / Color: 4.4 sec.
Warm-up time	Approx. 22 sec. ²
Copy resolution	600 x 600 dpi
Gradations	256 gradations
Multi-copy	1-9,999
Original format	Up to 11" x 17"
Magnification	25-400% in 0.1% steps, auto zooming
Copy functions	Electronic sorting, multi-job, adjustments (contrast, sharpness, image density), proof copy, interrupt mode, color mode, separate scan, sort/group, combination, original selection, ID card copy, 2-in-1, 4-in-1

Printer Specifications

Print resolution	1,800 x 600 dpi, 1,200 x 1,200 dpi
PDL	PCL6 (XL 3.0), PCL5e/c, PostScript 3 (ver. 3016), XPS
Operating systems	Windows (x32/x64): XP / Vista / 7 / 8 Windows Server (x32/x64): 2003 / 2008 / 2008 R2 ³ / 2012 ³ Macintosh OS X 10.7 or later Linux / Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3
Print functions	Direct Print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print

Printer Specifications (Optional)

Print controller	Embedded Fiery IC-416 (VI-510 required)
Memory/HDD	2 GB / 160 GB
PDL	PostScript 3 (ver. 3019) PCL 6/5c
Operating systems	Windows (x32/x64): XP / Vista / 7 / 8 Windows Server (x32/x64): 2003 / 2008 / 2008 R2 ³ / 2012 ³ Macintosh OS X 10.8 or later

Scanner

Specifications

Scan speed	B&W / Color: up to 240 ipm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan
File formats	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX/XLSX (optional)
Scan destinations	2,100 (shared with fax), LDAP support
Scan functions	Annotation (text/time/date) for PDF, up to 400 job programs, realtime scan preview

Fax Specifications

Fax	Super G3 (optional)
Transmission	Analog, Internet fax, Color i-Fax, IP-Fax
Resolution	Max.: 600 x 600 dpi (ultra-fine)
Compression	MH, MR, MMR, JBIG
Modem	Up to 33.6 Kbps
Destinations	2,100 (single + group)
Functions	Polling, time shift, PC-fax, receipt to confidential box, receipt to Email/FTP/SMB, up to 400 job programs

User Box

Specifications

Storable documents	Max.: 3,000 documents or 10,000 pages
Type of user boxes	Public Personal (with password or authentication) Group (with authentication)
Type of system boxes	Secure print, encrypted PDF, fax receipt, fax polling, annotation
User box functionality	Reprint, combination, download, sending (Email/FTP/SMB and fax), copy box-to-box

System Features

Security	ISO 15408 EAL ⁴ IEEE 2600.1 ⁴ IP filtering and port blocking SSL2, SSL3 and TLS1.0 network communication IPsec support IEEE 802.1x support FIPS 140-2 User authentication Authentication log Secure print Hard disk overwrite (8 standard types) Hard disk data encryption (AES 128) Memory data auto deletion Confidential fax receipt, Print user data encryption Copy protection (Copy Guard, Password Copy) optional
Accounting	Up to 1,000 user accounts Active Directory support (user name + password + Email + SMB folder) User function access definition Optional Biometric authentication (finger vein scanner) Optional ID card authentication (ID card reader)
Software	PageScope Net Care Device Manager PageScope Data Administrator PageScope Box Operator PageScope Direct Print Print Status Notifier Driver Packaging Utility Log Management Utility

¹ Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs

² Warm-up time may vary depending on the operating environment and usage

³ Supports x64 only

⁴ Certification pending

Components and Options

AU-102 Biometric authentication	Finger vein scanner
AU-204H Universal ID card reader	Magnetic stripe card reader: requires WT-506 Working table
AU-205H Universal ID card reader*	Various ID card technologies
AU-211 CAC/PIV solution	Requires WT-506 Working Table
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection, Bluetooth
DK-510 Copier desk	Provides storage space for print media and other materials
FK-514 Fax board	Super G3 fax, digital fax functionality
FK-515 Fax board	Super G3 fax, digital fax functionality, lines 3 & 4 support (requires MK-742)
FS-533 Staple finisher	50-sheet stapling, 500 sheets max. output
FS-536 Staple finisher	50-sheet stapling, 3,200 sheets max. output
FS-536SD Booklet finisher	50-sheet staple finisher, 20-sheet booklet finisher, 2,500 sheets max. output
FS-537 Staple finisher	100-sheet stapling, 3,200 sheets max. output
FS-537SD Booklet finisher	100-sheet stapling, 20-sheet booklet finisher, 2,500 sheets max. output
HD-524 Hard disk	Backup HDD
IC-416 Fiery image controller	Embedded image controller for graphics-intensive applications
JS-506 Job separator	Separation for fax output, etc.
JS-602 Job separator for FS-537	Separation for fax output, etc.
Keyboard	External keyboard (requires KH-102)
KH-102 Keyboard holder	To place USB keyboard
KP-101 10-Key pad	For use instead of touchscreen
LK-102 v3 PDF enhancements	PDF/A, PDF encryption, digital signature
LK-104 v3 Voice guidance	Provides voice guidance functions
LK-105 v4 OCR text recognition	Searchable PDF
LK-106 Barcode fonts	Supports native barcode printing

Components and Options (Continued)

LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110 v2 Enhanced image support	Generates various file formats incl. DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
LK-111 ThinPrint® Client	Print data compression for reduced network impact
LU-207 Large capacity unit	8.5" x 11" to 12" x 18", 2,500 sheets / 52-256 gsm
LU-302 Large capacity unit	8.5" x 11", 3,000 sheets / 52-256 gsm
MK-730 Mount kit	Banner paper guide
MK-735 Mount kit	Installation kit for ID card reader
MK-742 Mount kit	Installation kit for FK-515 fax board
OT-506 Output tray	Output tray used instead of finisher
PC-115 Universal tray (x1)	5.5" x 8.5" to 11" x 17", 500 sheets, 52-256 gsm
PC-215 Universal tray (x2)	5.5" x 8.5" to 11" x 17", 2 x 500 sheets, 52-256 gsm
PC-415 Large capacity tray	8.5" x 11", 2,500 sheets, 52-256 gsm
PI-507 Post inserter for FS-537	Cover insertion, post finishing
PK-519 Punch kit for FS-533	2/3-hole punching, autoswitching
PK-520 Punch kit for FS-536	2/3-hole punching, autoswitching
PK-523 Punch kit for FS-537	2/3-hole punching, autoswitching
RU-513 Relay unit	Required for FS-537/FS-537SD and FS-536/FS-536SD
SC-508 Security kit	Copy Guard function (2x required)
SK-602 Staple kit	Added stapling functionality kit
SP-501 Stamp unit	Added fax stamp capability kit
UK-212 Wireless LAN	Wireless LAN to network connector
UK-501 Multi-feed detection kit	Detects multi-feeding in the document feeder
VI-510 Interface kit for IC-416	Fiery controller interface card
WT-506 Working table	Authentication device placement
ZU-609 Z-fold unit for FS-537	Z-fold for 11" x 17" prints, 2/3-hole punching

* May not be available at time of launch.

2018 COMPETITIVE SCHOOL SAFETY GRANT PROGRAM CONTRACT

This contract is awarded by
the Michigan Department of State Police (MSP), Grants and Community Services Division (GCSD).
Scan and send one complete set with original signatures to: MSP-schoolsafety@michigan.gov.
Phone: 517-284-3870

SECTION A: AWARD INFORMATION

1. Name of Grantee Lincoln Consolidated School District	2. Grant Number CSSGP-341-19	
3. Mailing Address, City, State, Zip Code 7425 Willis Road, Ypsilanti, MI 48197		
4. Total Project Amount \$751,725	5. Award Amount \$563,793	6. Required Match (25% of Total Project) \$187,931.25
<p>7. Award and Budget Summary Maximum reimbursement: \$563,793 Eligible expense categories:</p> <ul style="list-style-type: none"> • Enhance entryways and visitor screening • Classroom door locks • Exterior door locking system • Exterior classroom doors • Mobile phone application • Access control system • Signage • Evacuation placards • Trauma kits 		
<p>8. Special Conditions</p> <ul style="list-style-type: none"> • To be eligible for the award, a Project Narrative must be completed and returned by November 16, 2018 at 12:00 p.m. Please see the original application instructions for the requirements of that section. • Requests not approved for funding: <ul style="list-style-type: none"> • Interior and exterior security cameras • Security camera servers • Transportation cameras and equipment • Flip charts • First responder training • The following items are eligible for inclusion in the trauma kits: Tourniquets, trauma/pressure bandages, hemostatic gauze, gauze pads/rolls, occlusive dressings (e.g., chest seals), emergency blanket, personal protective equipment (e.g., medical face mask, safety glasses, latex/nitrile gloves), first aid tape, CPR masks/shields/valves, trauma shears/scissors, permanent marker, trauma reference card, and a bag/pouch to hold items. Maximum of \$55/trauma kit. 		
<p>9. Grant Performance Period This agreement covers eligible expenses for the period of November 1, 2018 to September 30, 2019.</p>		

SECTION B: CONTRACT CONDITIONS AND REQUIREMENTS

I. Definitions

CSSGP: Competitive School Safety Grant Program.

Expendable Personal Property: All tangible personal property other than non-expendable property.

GRANTS-060 (06/2018)
MICHIGAN STATE POLICE
Grants and Community Services Division
Page 2 of 3

IV. Project Details

45. Project Narrative. As a separate attachment to this application, describe the project in detail (see instruction form for requirements).

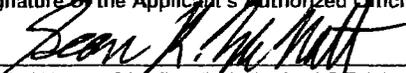
V. Total Grant Budget Worksheet (Each Line Item Needs to be Listed in Order of Priority)

Priority	Equipment and Type	Quantity	Cost Per Unit	Total
1	Secure Entryways & Visitor Scan	6	\$ 40,000.00	\$ 240,000.00
2	Classroom Door Locks	535	\$ 99.98	\$ 53,489.30
3	Cross Corridor Security Doors & Beacons	22	\$ 6,000.00	\$ 132,000.00
4	Exterior Door Locking Systems	270	\$ 750.00	\$ 202,500.00
5	Security Cameras - Internal	232	\$ 575.86	\$ 133,599.52
6	Security Cameras - External	156	\$ 1,000.00	\$ 156,000.00
7	Security Camera Servers	5	\$ 25,000.00	\$ 125,000.00
8	Transportation - Camera's & Equipment	35	\$ 1,200.00	\$ 42,000.00
9	Exterior Door - Bishop Elementary	24	\$ 1,000.00	\$ 24,000.00
10	Security Alert System Mobile Device App	1	\$ 29,519.00	\$ 29,519.00
11	Employee Badge System	72	\$ 289.58	\$ 20,849.76
12	Internal Wayfinding Signs	735	\$ 50.00	\$ 36,750.00
13	Evacuation Placards/Flip Charts	735	\$ 75.00	\$ 55,125.00
14	First Responder Training	20	\$ 2,975.00	\$ 59,500.00
15	Classroom Emergency Go-Bags	230	\$ 100.00	\$ 23,000.00
GRAND TOTAL				\$1,333,332.58

46. Budget Narrative. As a separate attachment to this application, clearly and thoroughly list and explain each budget line item (see instruction form for budget narrative requirements).

VI. Certification

I certify that all statements in this application, including all requested supplemental information, are true, complete and accurate to the best of my knowledge. If awarded, I agree to allow the Michigan Department of State Police (and/or any of their duly authorized representatives) access, for the purposes of inspection, audit, and examination, to any books, documents, papers, and records of the grantee which are related to this project. I agree to allow the Michigan Department of State Police to conduct periodic program reviews of the project. The purpose of these reviews will be to determine adherence to stated project goals and to review progress of the project in meeting its objectives. I agree to submit all required financial and program status reports to the Michigan Department of State Police. I understand that failure to submit any required reports may result in the termination of the grant. I understand that this grant may be terminated if the Michigan Department of State Police concludes that my agency is not in compliance with the conditions and provisions of this grant, or that information has been falsified in the application and/or reports. By way of signature, I agree with all the conditions of this grant program.

Signature of the Applicant's Authorized Official 	Date 9-13-2018
Printed Name of Applicant's Authorized Official Sean McNatt	Date 9-13-2018

Completed applications are due no later than 12 p.m. (noon) EST, September 13, 2018. Completed applications, including all required attachments, must be submitted via email to mssp-schoolsafety@michigan.gov. Incomplete or late applications will not be considered.

Phil Bongiorno

From: Guthaus, Jason (MSP) <GuthausJ@michigan.gov>
Sent: Wednesday, November 07, 2018 9:16 AM
To: bongiornop@lincolnk12.org
Subject: Clarification

Good morning,

Here is the follow-up from our conversation that will hopefully give you a better understanding of how the award was calculated.

On the Budget Worksheet for your application:

- 1 – 4 and 9 – 12 were fully funded
- 13 is approved, but only awarded the dollar amount listed in 12. The flip chart aspect of 13 was not funded for any applicant, but placards are allowed. So there is approval for placards, but funding was not considered as part of the award calculation.
- 15 is approved, but the maximum of \$55/kit was the rate set by the review committee.
- The projects in 5 – 8 and 14 are not approved.

Those approved areas bring the total project to \$751,725. As I said, the expenditures can be distributed as needed within the approved areas.

Let me know if you have additional questions or need further clarification.

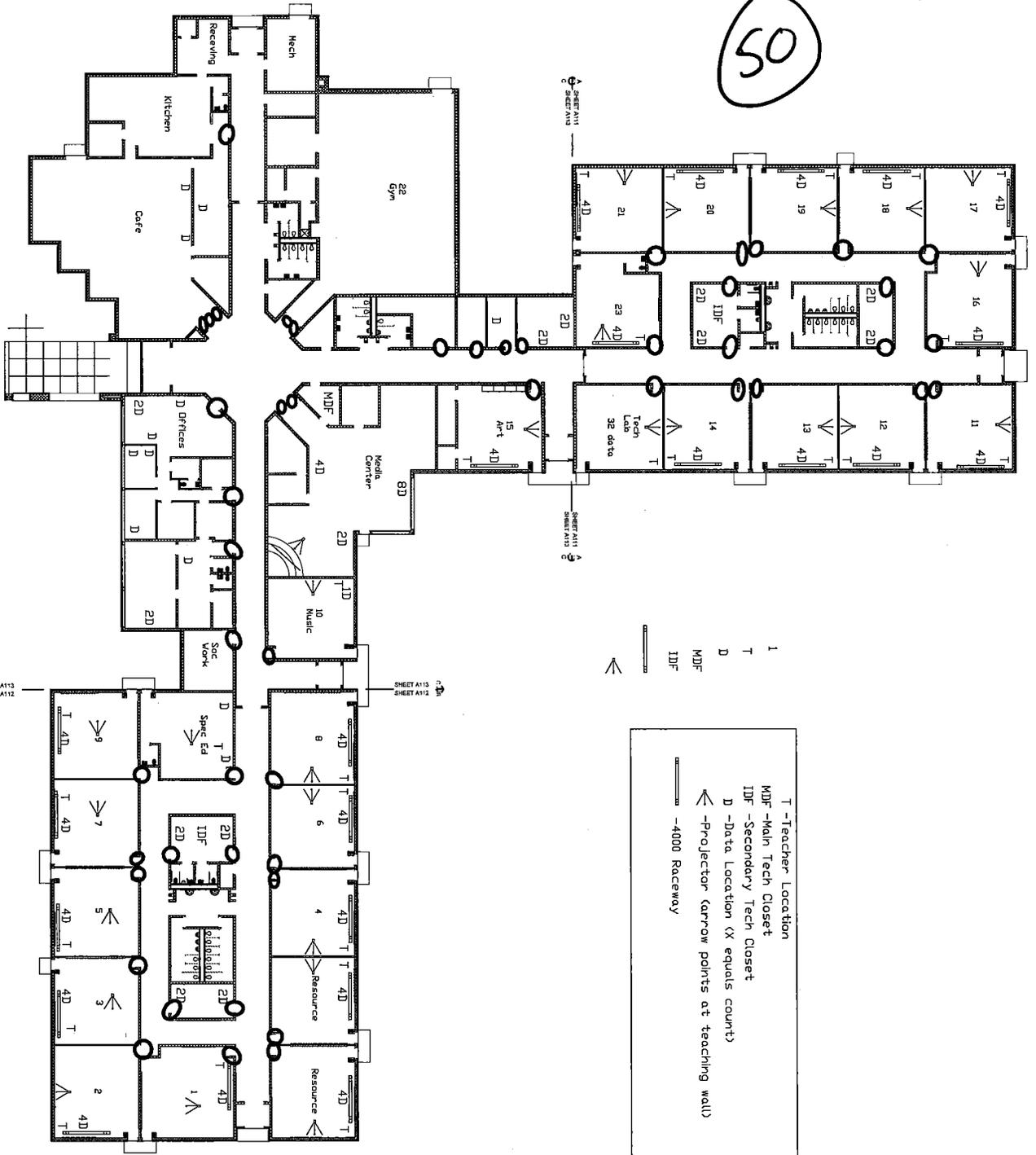
Sincerely,

Jason Guthaus
Department Analyst – School Safety
Grants and Community Services Division
Michigan State Police
7150 Harris Drive
Dimondale, Michigan 48821
Phone: 517-284-3870
www.michigan.gov/cigrants

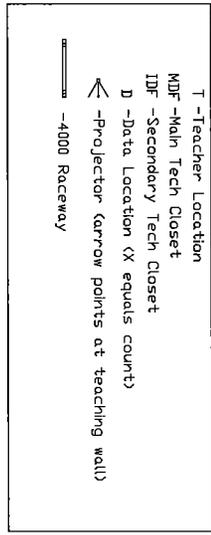
“A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY”



50



Reidner



Bishop = 2,999.50
 Brick = 2,219.63
 Childs = ~~2,183.56~~
 Model = 2,579.57
 LWS = 5,459.09
 CHS = 10,558.24

 26,455.59

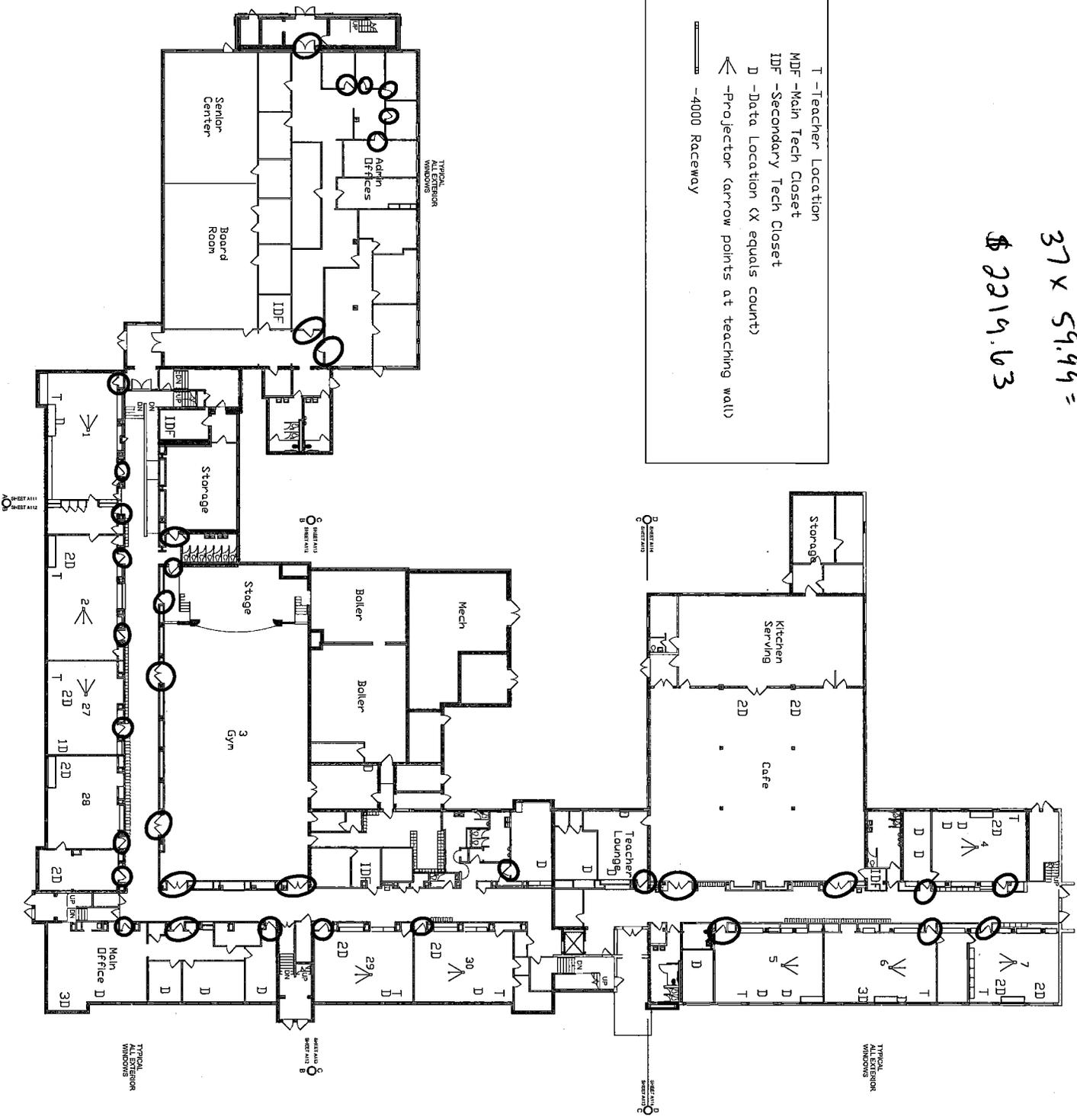
50 x 59.99 =
 \$2,999.50

37

37 x 59.99 =
\$ 2219.63

- 1 T
- D
- MDF
- IDF

T - Teacher Location
 MDF - Main Tech Closet
 IDF - Secondary Tech Closet
 D - Data Location (X equals count)
 <- Projector (arrow points at teaching wall)
 -4000 Raceway

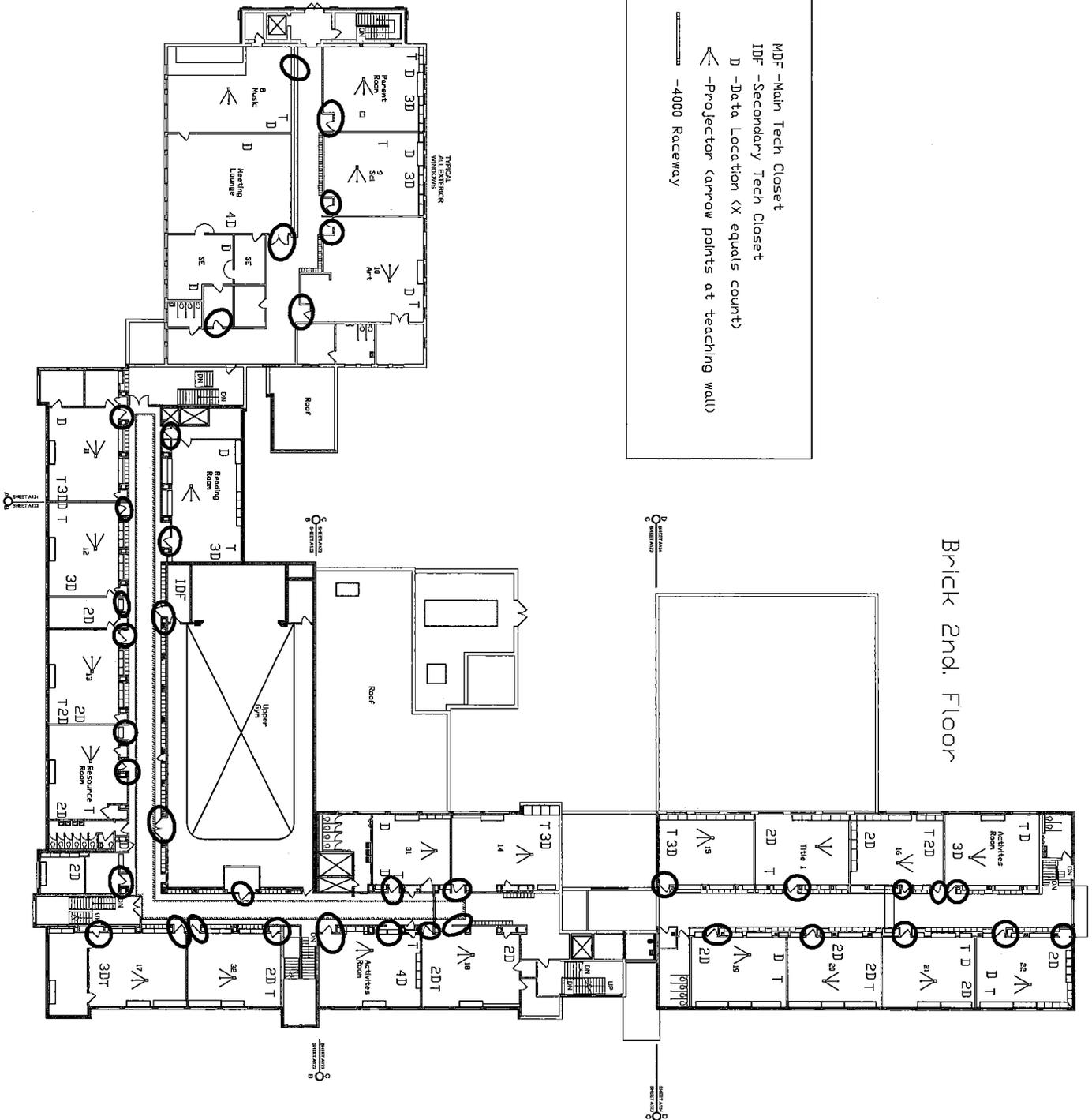


39

- 1
- T
- D
- MDF
- IDF

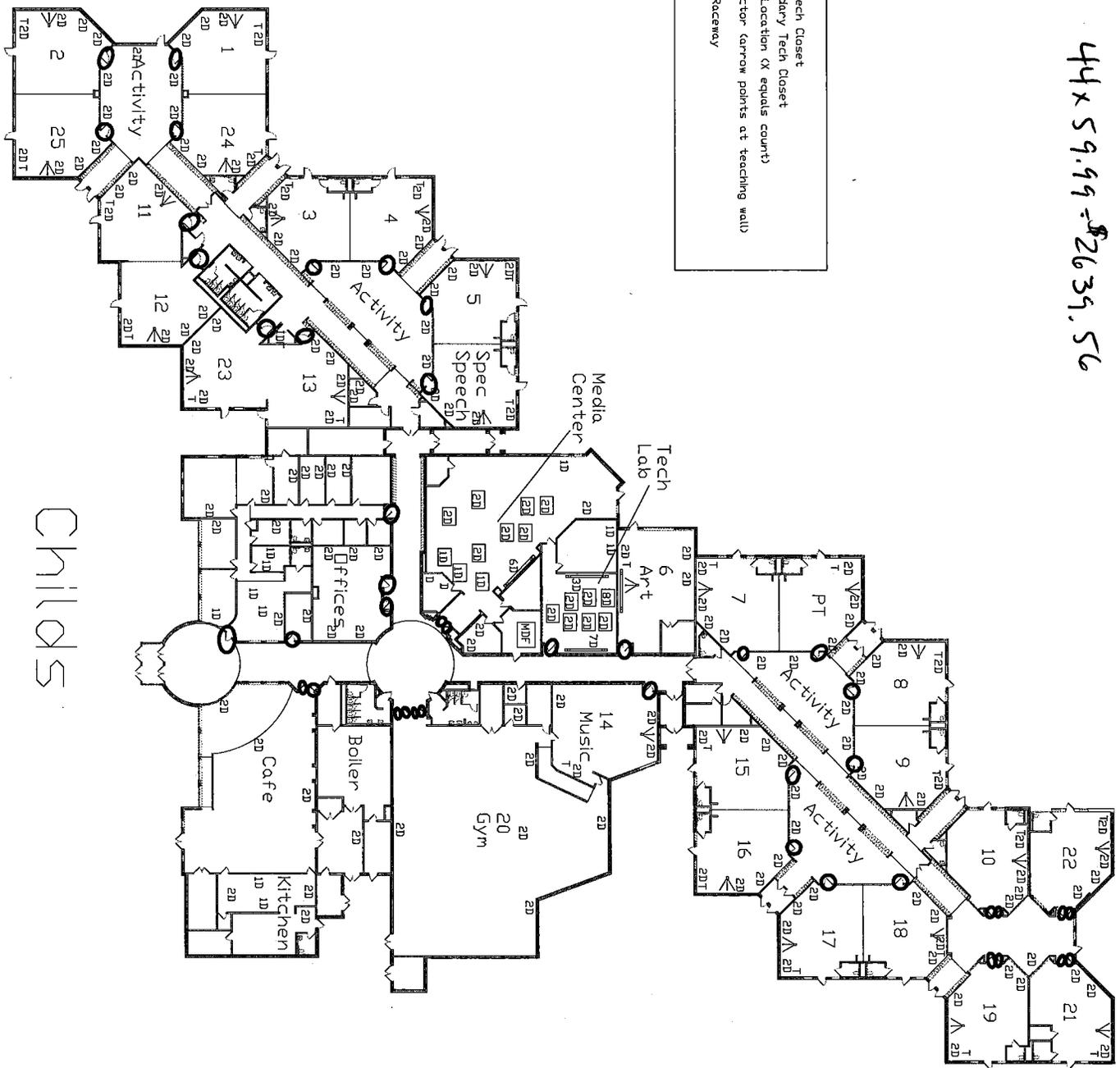
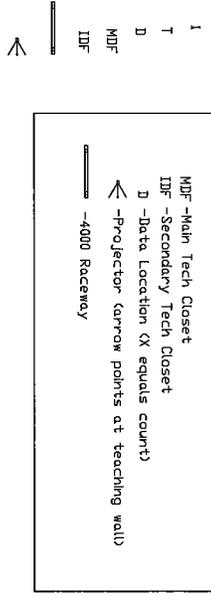
MDF - Main Tech Closet
 IDF - Secondary Tech Closet
 D - Data Location (X equals count)
 <- Projector (arrow points at teaching wall)
 -4000 Raceway

Brick 2nd. Floor



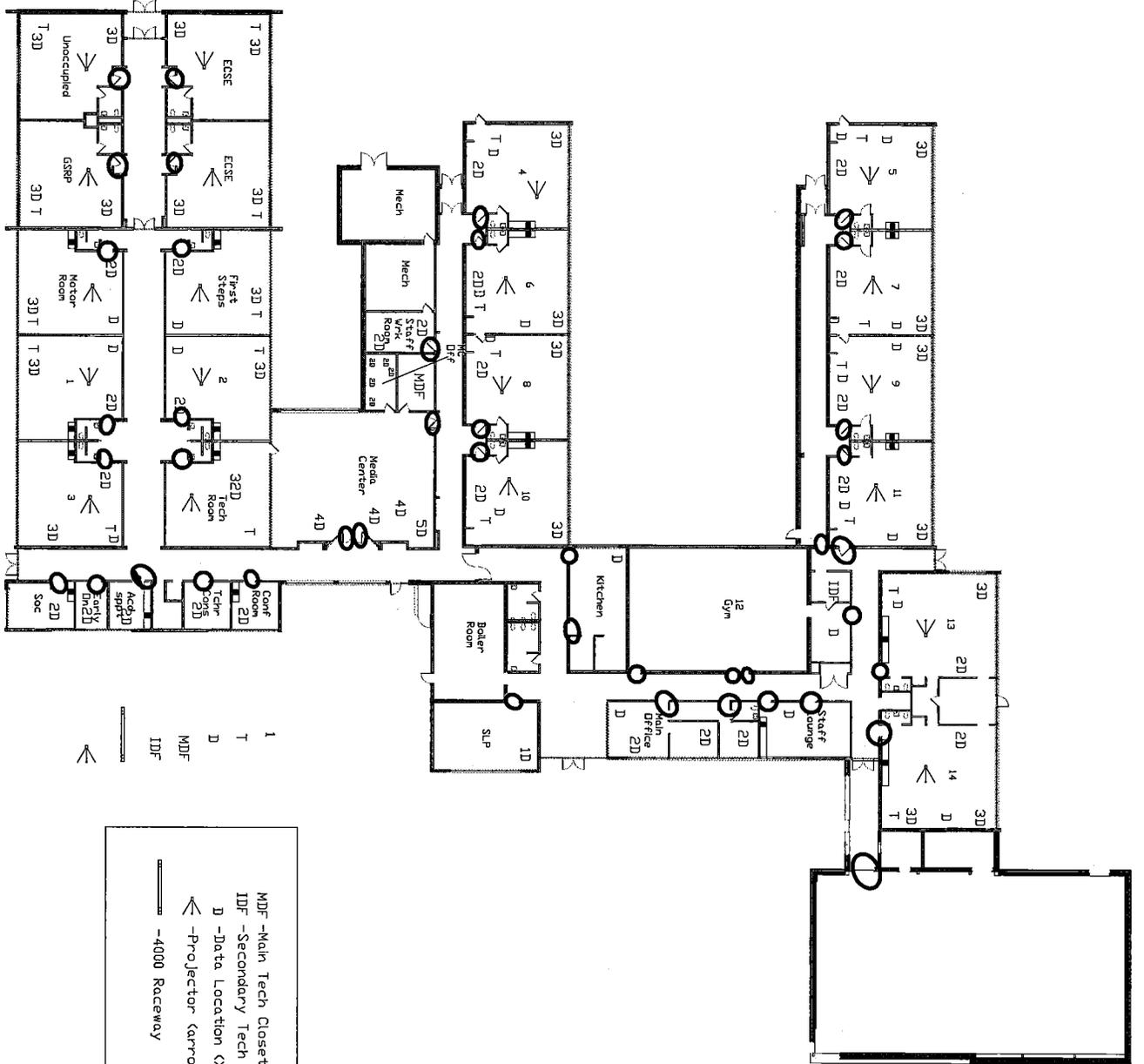
44

44 x 59.99 = 2639.56



CHILDOS

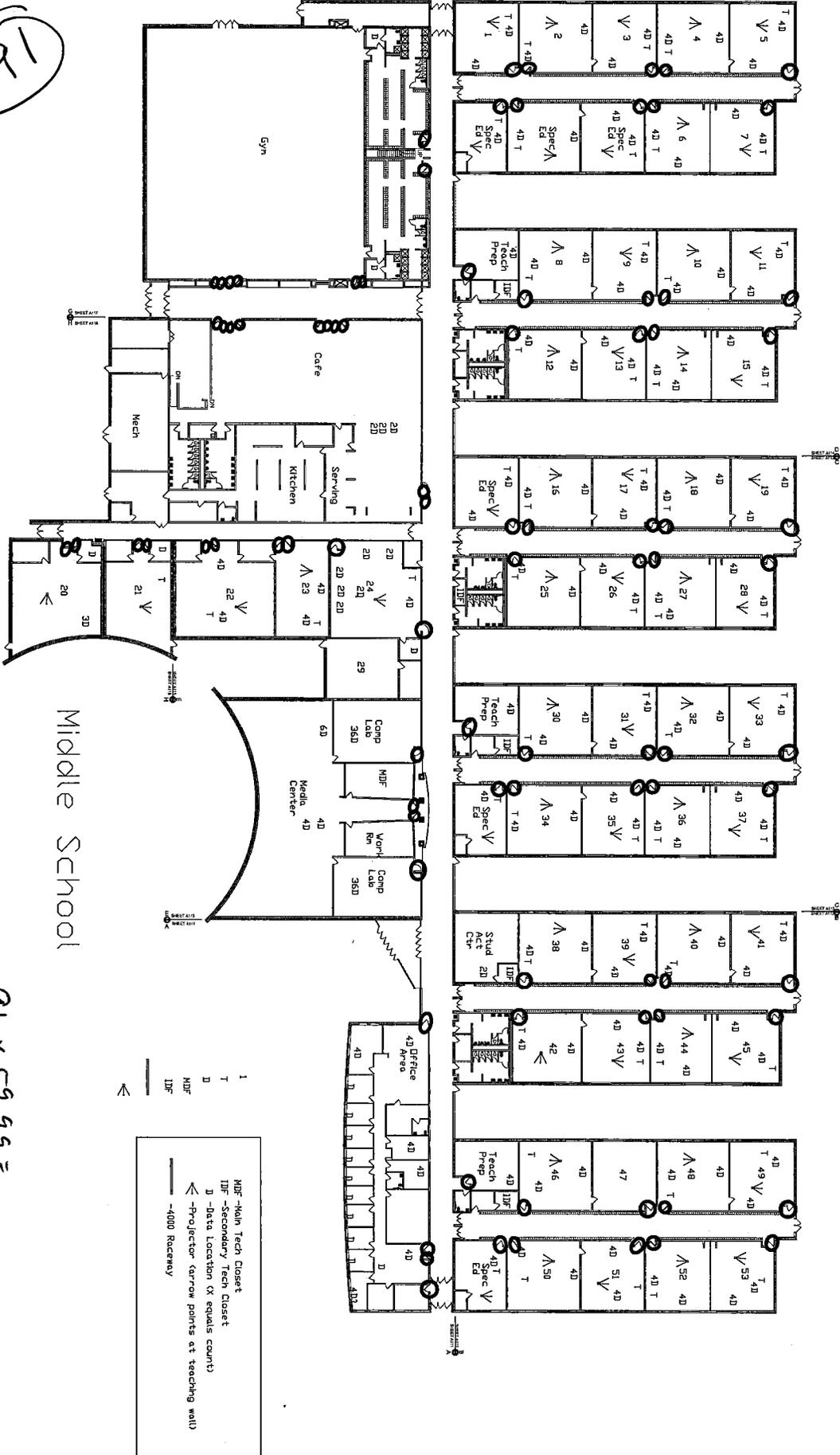
43



43x59.99 =
2,579.57

Model

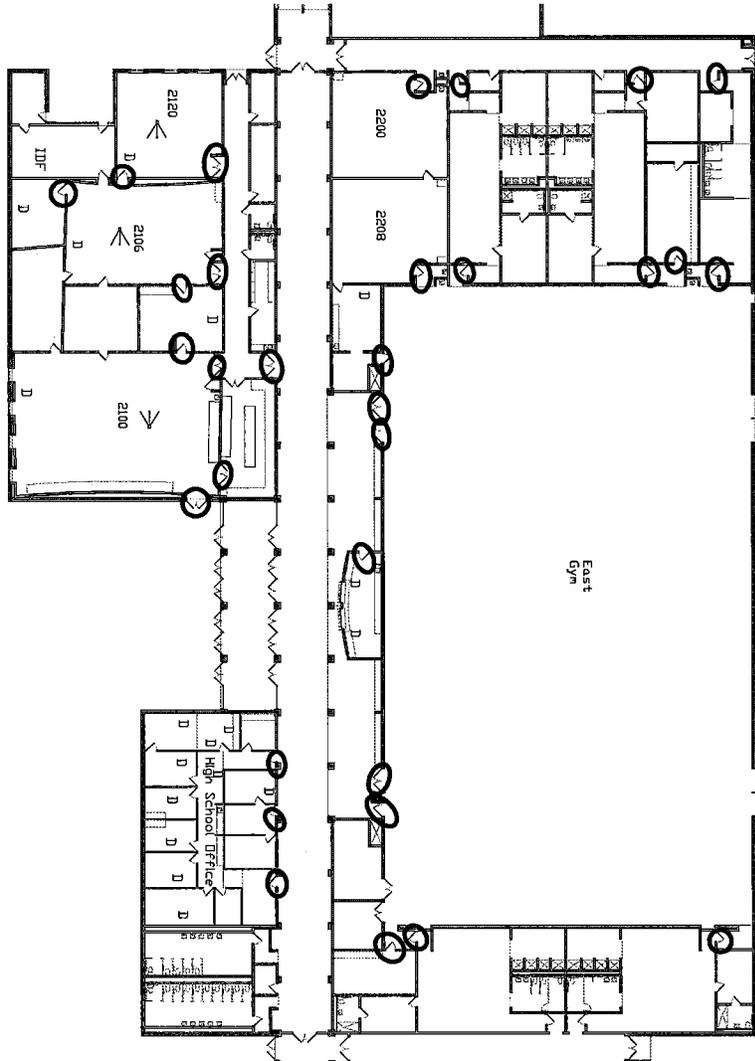
16



Middle School

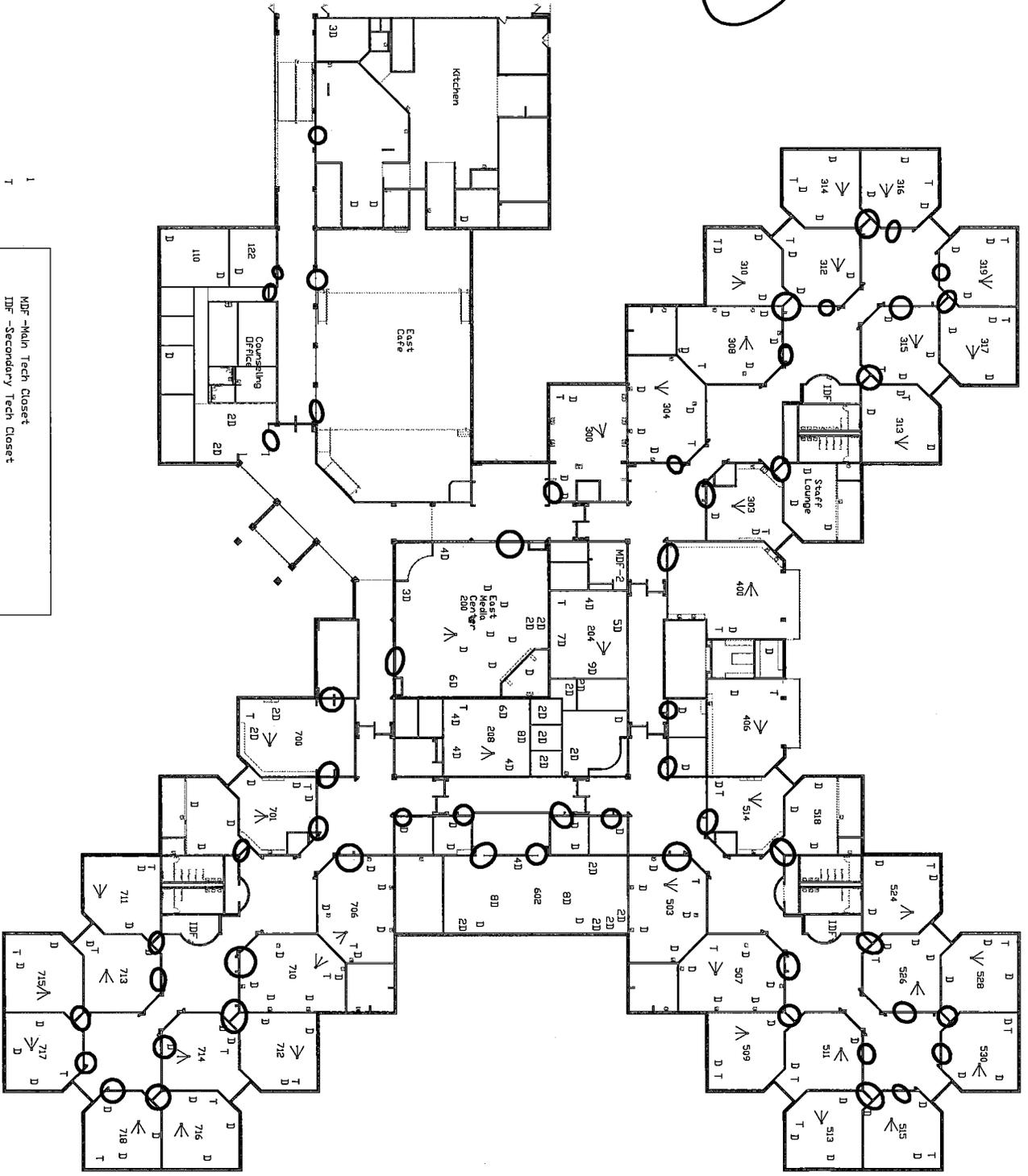
91 x 59.99 =
5,459.09

- 1 HMF - Main Tech Closet
- IDP - Secondary Tech Closet
- D - Data Location (X equals count)
- ◁ - Projector (arrow points at teaching wall)
- - 4000 Raceway



28

(17)



MDF - Main Tech Closet
 IDF - Secondary Tech Closet
 D - Data Location (X equals counts)
 P - Projector (arrow points at teaching wall)
 -4000 Raceway

- 1
- T
- D
- MDF
- IDF

Legacy Barricades, Inc.

HUNTER
SEELBINDER
President

810-391-6822

Veteran Owned, American Made

Background

Hunter Seelbinder, the inventor and President of Legacy Barricades Inc., has over 10 years of law enforcement experience. He served in the US Navy on a special boarding team, then as a Federal Agent with the US Border Patrol and finally as a Sheriff Deputy. During his time in uniform, he performed as and specialized in:

- Active Shooter / Officer-down Instructor
- Close Quarters Defense Instructor
- Firearms Instructor
- Marine Corps Martial Arts Instructor
- HRST/Cast Master Instructor
- Mechanical Breacher
- Security Reaction Force
- Non Compliant Visit Board Search Seizure

810-391-6822
4320 Airwest Drive SE
Grand Rapids, MI 49512

LEGACY BARRICADES INC.

A NEW WAY TO SAVE LIVES

VETERAN OWNED, AMERICAN MADE



Legacy Barricades, Inc.

HUNTER
SEELBINDER

President

810-391-6822

Veteran Owned, American Made

The Legacy Barricade is a patent-pending device that was developed out of necessity. Our society has experienced a rise in threats within our schools across the nation and needed an answer. Our mission is to empower our schools and enable them to stop any possible threats and to protect our children, our Legacy.

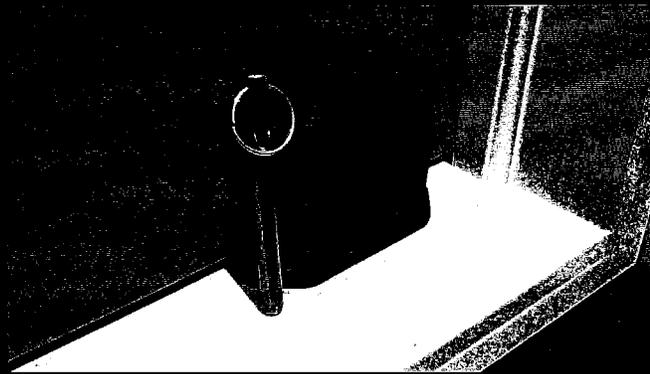
Our device was specifically designed to pass **all** state fire codes. We work hand in hand with first responders to ensure that we meet and exceed all expectations.

Our system allows authorized personnel to secure any door within seconds, instantly creating a significant physical barrier between them and any threat. This buys invaluable time for law enforcement to arrive and respond to the threat.

Features

- The first and only barricade device to pass all fire codes.
- The pin is worn, resulting in faster activation.
- Instantly creates a safe zone.
- Eliminates searching for keys under stress.
- Does not rely on electricity or moving parts.
- Functional on both inward and outward opening doors.
- Removable from both sides of the door.
- Not permanently attached to the door and does not alter the door.
- Solid steel construction.
- Thoroughly tested by professional law enforcement and firefighters.
- Professional installation available.

Simple, Fast and Effective



ESTIMATE

Lincoln Consolidated Schools



Legacy Barricades Inc.

4320 Airwest Drive Southeast
Grand Rapids, MI 49512

Phone: (810) 391-6822

Email: legacybarricades@gmail.com

Estimate # 000003
Date 11/29/2018

Description	Quantity	Rate	Total
Legacy Barricade Inc.	499.0	\$59.95	\$29,915.05
Each Legacy Barricade system includes: - Door bracket (1) - Door bracket covers (2) - Floor plate (1) - Activating pin with lanyard (1)			

Subtotal \$29,915.05
Total \$29,915.05

+ 9,980
Installation

39,895.05
47,475

ESTIMATE



Lincoln Consolidated Schools

Legacy Service Professionals

1512 144th Ave
Dorr, MI 49323

Phone: (616) 550-2001

Email: legacyserviceprofessionals@gmail.com

Estimate # 000009

Date 11/29/2018

Description	Quantity	Rate	Total
Legacy Barricade Installation One barricade, delivered, installed and quality inspected.	499.0	\$25.00	\$12,475.00
*Asbestos Area State certified technician and process for handling asbestos.	0.0	\$15.00	\$0.00
*Trim Door During this process we will adjust to allow the proper clearance under the door.	0.0	\$15.00	\$0.00

Subtotal	\$12,475.00
Discount	\$2,495.00
state tax	\$0.00
Total	\$9,980.00

Notes:

* rate is per door, if required.

Additional time for nonstandard installation process is subject to an \$80 hourly service charge.

Phil Bongiorno

From: Legacy Barricades, Inc. <legacybarricades@gmail.com>
Sent: Thursday, November 29, 2018 11:19 AM
To: bongiornop@lincolnk12.org
Subject: Fwd: Legacy Barricades - BFS acknowledgement

----- Forwarded message -----

From: **Williams, Brian (LARA)** <williamsb@michigan.gov>
Date: Wed, Oct 31, 2018, 2:26 PM
Subject: RE: Legacy Barricades - BFS acknowledgement
To: Legacy Barricades, Inc. <legacybarricades@gmail.com>
Cc: Searles, Ann (LARA) <SearlesA@michigan.gov>, Lankford, Randy (LARA) <lankfordr1@michigan.gov>, Sehlmeier, Kevin (LARA) <SehlmeierK@michigan.gov>, Stone, Kevin (LARA) <StoneK3@michigan.gov>, Paradine, Jonathon (LARA) <paradinej@michigan.gov>

Hunter

Thank you for the photos and cut sheets. BFS staff met with you and your team on October 16, 2018 to see a demonstration of your barricade device. You discussed the function and installation of the device and answered any questions that we had at the time.

Currently, BFS has the State Fire Marshal (SFM) Bulletin #18 that deals with the required criteria for a barricade device to be installed on classroom doors in schools. The Legacy Barricade device does meet all the criteria set forth in the SFM Bulletin #18.

- The barricade device does have a bracket that is mounted to the door which requires a teacher or staff to physically insert a pin into place so that it will only be in use during a lock down drill or actual event.
- The barricade device doesn't have any screws or bolts that penetrate a fire rated door.
- The barricade device, when not in use, doesn't violate normal door hardware.
- The barricade device does have a release method from the opposite side of the classroom in case the device is ever used improperly.

Keep in mind that BFS is not the only authority having jurisdiction in schools. You will need to reach out to the Bureau of Construction Codes for their requirements. ADA accessibility requirements may also apply. One final reminder is that barricade devices and school safety drills require the school to have a lock down procedure in place and conduct safety drills. Teachers and staff have to have training on how and when to use these barricade devices.

Regards,
Brian Williams

Plan Review Division Specialist

Bureau of Fire Services

www.michigan.gov/bfs

williamsb@michigan.gov

From: Legacy Barricades, Inc. <legacybarricades@gmail.com>
Sent: Monday, October 29, 2018 2:11 PM
To: Williams, Brian (LARA) <williamsb@michigan.gov>
Subject: Legacy Barricades

Sir,

Thank you for your assistance, I greatly appreciate it. I attached some pictures of the device as requested. If you need anything else, please let me know.

Thank you,

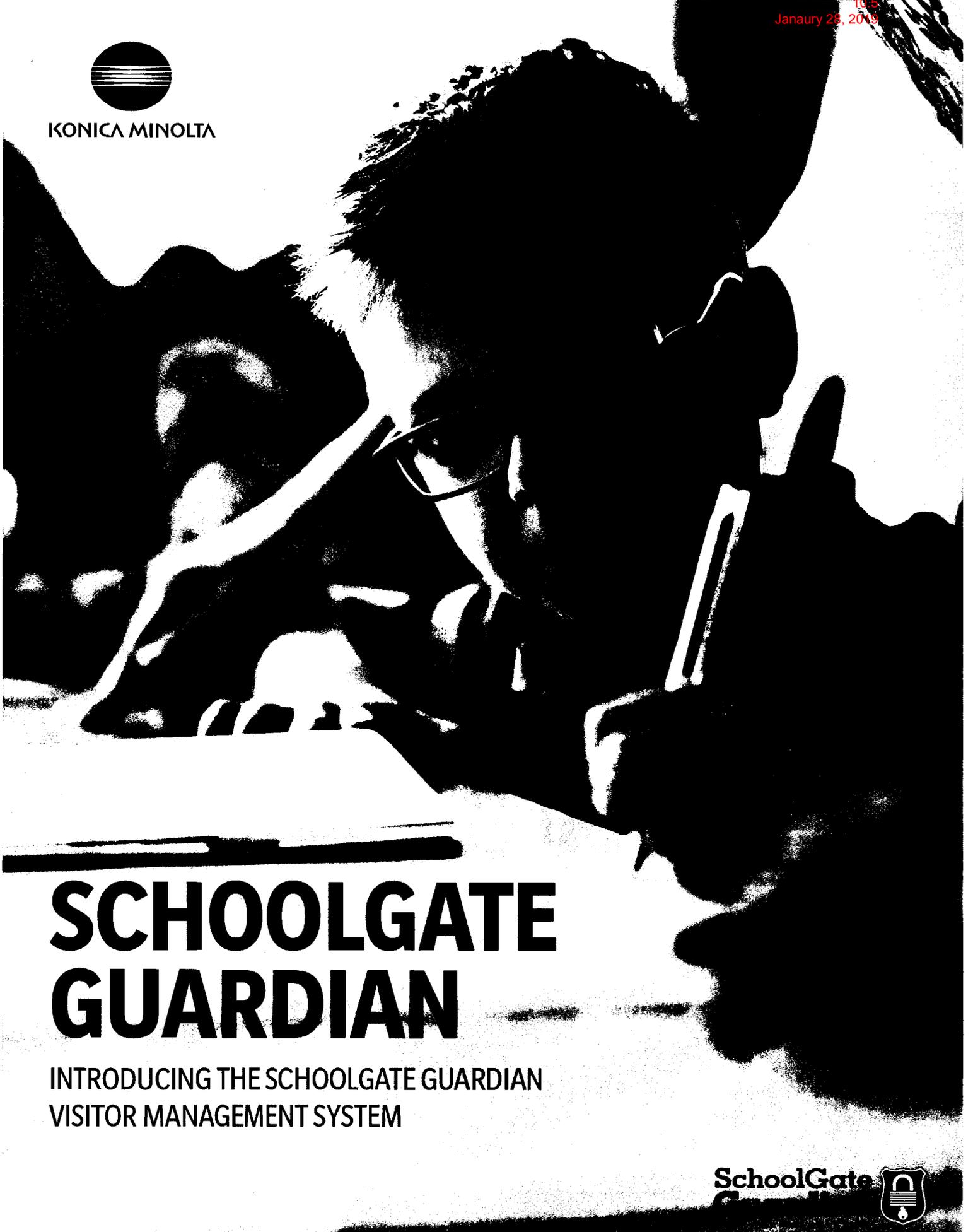
Hunter Seelbinder

Legacy Barricades Inc.

810-391-6822



KONICA MINOLTA



SCHOOLGATE GUARDIAN

INTRODUCING THE SCHOOLGATE GUARDIAN
VISITOR MANAGEMENT SYSTEM

SchoolGate





Mass Alert Features in the Event of an Emergency

In the event of an emergency such as a sex offender or an angry parent with a restraining order attempting to enter one of your buildings, your front office staff can send an instant and discreet alert by simply clicking the 'send alert' button. This launches an instantaneous text message and e-mail to key district personnel. This message contains the location of the problem and the reason code. In the event of a sex offender alert, the person's name, physical description and photo are sent in the email.

Emergency Response Reporting

The SchoolGate Guardian software can instantly create a report of who is in your building in the event of an emergency lock down. School officials can instantly view and print a facilities log record from any SchoolGate Guardian terminal in the district to see who is in the building and what the purpose of their visit is. This report includes photographs of the visitor so this report can be quickly printed and presented to law enforcement when they arrive on the scene.

Convenient Frequent Visitor Key Tags

Frequent visitors, such as the guy who fills the vending machines or parents who pick up their children on a regular basis, can be issued a 'frequent visitor key tag'. This is a bar-coded key tag that can be conveniently placed on a key chain so when your frequent visitor enters one of your facilities, they can simply hand the receptionist the key tag to be scanned by the SchoolGate Guardian system. The frequent visitor's photograph and information will be displayed so the

receptionist can confirm their identity, and a visitor's badge can be printed. This feature greatly streamlines the school check-in process.

RSVP Events

The RSVP Event feature allows you to easily manage large numbers of event attendees. To create an event, simply add an event name, date, time and location. Now you can begin adding attendees. As you add visitors, the software compiles your guests into an alphabetical queue in preparation for badging. The SchoolGate Guardian software automatically performs all the required background checks and provides you with an exception report in the event any of your guests have unwanted visitor records attached to their identity. At this point, you can analyze the unwanted reason code and either approve or disapprove their entry into the event. To print visitor passes, you can either 'select all' and print everyone a security badge or you can print on demand when a particular visitor arrives.

RSVP Meetings

The RSVP Meeting feature allows you to create smaller events such as meetings. To create a meeting, simply add a meeting name, date, time, location and event organizer. Now you can add visitors and select internal faculty or staff members that are attending. You can also add meeting comments (such as instructions) to a comment field. When your visitor arrives, the meeting organizer is alerted via e-mail and instantaneous text message.



PROPOSAL FOR:
Lincoln Consolidated Schools

PRESENTED BY

Joe Pickering, Solutions Consultant
Karen Wlodychak, Senior Account Executive

Konica Minolta Business Solutions U.S.A., Inc.
38777 Six Mile Road, Suite 103
Livonia, MI 48152



Giving Shape to Ideas

December 6, 2018

Lincoln Consolidated Schools
7042 Willis Road
Ypsilanti, MI 48197

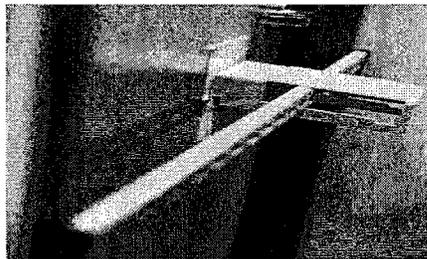
Attn: Phillip Bongiorno; Nik Jackson
RE: SchoolGate Guardian Door Security Device

Dear Phillip and Nik:

The Classroom Guardian Door Security device was designed to help keep Students and Teachers safe and to help keep Intruders or Active Shooters out of the classroom.

The Classroom Guardian Door Security device is the only door barricade device on the market that has these features:

- **Engages with classroom door closed.** Does not require opening your classroom door to deploy the Classroom Guardian.
- **Spans door frame to door frame.** Does not rely on existing door hardware such as the door handle or the hydraulic assist as these devices can easily fail.
- **Attaches to the door.** Does not require you drill a hole in your floor which can disturb asbestos and fill with debris, rendering your device useless.
- **Drop and Lock design.** Does not require the insertion of a separate piece of hardware such as a pin to stay locked.
- **ADA Compliant Height.** Does not require mounting at top or bottom of door, which is not ADA compliant.
- **Can securely disengage from hallway.** First responders can quickly and securely gain access to the classroom with a special proprietary key.
- **Engages quickly in a high stress situation.** Having to insert small pins or rods into a hole can be very difficult.





Giving Shape to Ideas

Installation of the Classroom Guardian is quick and simple. Mounts in ADA Compliant height range. Engages and disengages quickly and easily. No need to get down on the floor or bend over to insert rods or pins into small holes in the device or in the floor. Rods or pins can also be easily lost. Door jam to door jam spanning makes it the strongest device on the market. Auto-Locking mechanism for peace of mind.

Description	LCS Pricing/Door	Qty of Doors	Total
Classroom Guardian Quantity 251-500	\$115.00	400	\$46,000.00
Shipping and Installation			
Classroom Guardian Shipping for 400 units			\$1,146.60
Classroom Guardian Installation (OPTIONAL)	\$50.00	400	\$20,000.00
TOTAL INVESTMENT			\$67,146.60

Thank you for considering the SchoolGate Guardian Door security system. We look forward to demonstrating our commitment to Lincoln Schools and are confident that our offering will meet your expectations and deliver increased value and efficiencies.

Sincerely,

82,335

Joe Pickering, jpickering@kmbs.konicaminolta.us
Karen Wlodychak, kwlodychak@kmbs.konicaminolta.us
Konica Minolta Business Solutions



Cart

Item	Quantity	Total Price	Item Availability
 THE LOCKDOWN CO. Boot; For Use With All Doors Item #35HX28 Your Price: \$314.50	500	\$157,250.00	Ships within 5 business days from supplier

181,885.50

LINCOLN CONSOLIDATED SCHOOLS

AGENDA ITEM REQUEST

Completion of this form will help us prepare accurate and complete agendas and explanatory notes for consideration by the Board of Education. It will also ensure timely consideration and/or approval of your request.

Group/Individual Making Request: Curriculum Development Committee

Contact Person: Kevin B. Upton Phone/Email: 734-484-7445

Topic of Agenda Item: Lincoln High School Course Proposals

Background Data: (To assist in writing corresponding explanatory notes)
The attached proposals are for courses to be added to the Lincoln High School 2019-2020 Course Description Book. The proposals have been reviewed and approved by the Curriculum Development Committee.

Desired Board Action: _____ Informational only _____ Board action required X

Please keep in mind that in most circumstances, Board policy calls for a two-meeting review of all agenda items requiring action. Incomplete information could result in additional delays.

Board meeting date-First reading: 1/28/19

Board meeting date-Second reading & approval (If required): 2/11/19 (If needed) _____

Who will attend meeting to present request and answer questions? Kevin B. Upton, Nicole Holden

Requests and all supporting documentation MUST be received in the Superintendent's office no later than noon the Friday prior to the Executive Committee meeting the week before the scheduled Board of Education meeting. Late requests will be deferred to the following agenda and may compromise your deadline.

Submitted By: Kevin B. Upton

Building/Department Head: Kevin B. Upton



Date 1/11/19



Date 1/11/19

Curriculum/Program/Course Proposal or Change to Course Form

Form is available on the Curriculum Dept. Web Site and in the Curriculum folder on the Common Server.

Submit to Curriculum Department by December 1st of the current school year for implementation the following school year.

Name(s):

Vinti Pathak _____ **High School** _____
Chair *Building*

Kim Kryznski _____ **High School** _____
Co-Chair *Building*

Dominic Rosa _____ **High School** _____
Committee Member (s) *Building*

Course/Project/Program/Change Title: **Anatomy and Physiology** _____

Course/Project/Program/Change Description (as it will read in the course description book and other district communications): **Students will be delving into the processes associated with the human body, in order to further their understand of Biology and who we are as a species. They will be looking at the structure (anatomy) and function (physiology) of various body systems. There will be some dissection included in order to compare our body systems to those that closely resemble us.**

Type of Proposal:

Course Proposal Text/Software Adoption Program/Curriculum Adoption

Course Description Change Course Credit Requirement Change

Other (please describe): _____

Targeted Students: **Sophomore, Junior, and Senior students whom have met all prerequisites and plan to further their exploration within the field of Biology, focusing on the structures and processes within the Human Body.**

Prerequisites: **Biology, and one year of Algebra.**

student must have earned a C+ or better in all the prerequisite classes. Teacher recommendation is required, at least for First year.

Appendix A - Page 2

Number of sections: **1 (One)** _____ Credits earned (MS/HS): **1 (One)** _____

Length of course: Semester Year Quarter Other: _____

Names of Current teacher(s) to be involved: **Dominic Rosa or any faculty member with a DA, DX, or DI endorsement, such as Gretchen Contreras, Sarah Catalfio, or Kimberly Krzynski,**

Additional staff needed: Total new FTE needed N/A _____

Project/Program/Course/Change Purpose: **The purpose of this course is to expose students to a more expansive look at the way that their bodies operate as a system.**

Expected Measurable Program or Change Outcomes/Goals: **This course will use expectations set by the Next Generation Science Standards and content expectations that are agreed upon by myself and the other Biology teachers. We have agreed on what we believe encompasses a comprehensive curriculum for learning Anatomy and Physiology. The goal is for students to find a more in-depth understanding of the basics in Human Anatomy and Physiology, in order to find an interest in the fields of Medicine and Biology.**

What assessments will be used to measure program goals?

- **Students will do formative and summative lab assessments including dissection and analysis of different body systems.**
- **Student created procedures to analyze living body systems through labs and various medical sensors to gather data.**
- **Students will take pre/post unit tests to show growth and understanding of content.**
- **Students will create and conduct physiological investigations.**

Appendix A - Page 3

What is the need/problem this course/project/program or change will attempt to satisfy?

The need for this course actually comes from the restructuring of the Biology curriculum. In order to fit the information that is required in the general Biology course, one of the things that had to be cut was the Anatomy and Physiology unit, which was pretty cut down as it was. The goal of this course is to give students the option of exploring this part of Biology in a more comprehensive class, where the only focus is on Human Biology. In more exact detail, students will dive into Physiological and Anatomical questions as to how their bodies work.

Describe the program in detail including goals, objectives, targeted students, and number of students to be served.

Goal: To provide students with the opportunity to expand their knowledge within the field of Biology and to give them the opportunity to gain more in depth knowledge about the way that the human body operates.

Objective: to provide students with a setting to explore the concepts associated with Human Biology within a scientific lab setting, to identify how a properly working body functions and analyze possible health issues that could arise in each system, to give students the opportunity to work with equipment and specimens in a hands on capacity.

Targeted students: Sophomores, Juniors, and Seniors who meet all required prerequisites and wish to expand their knowledge and explore the Human Body more in depth than in the general Biology course.

Number of students: 20-32 students. Essentially anyone who is interested and qualifies for this course.

Cite supporting research and data as to why this program will be successful (if available).

The Anatomy and Physiology course is being constructed from the ground up to incorporate the structure and function of the Human Body into an inquiry driven, student focused curriculum, based on the NGSS. This class will give students a chance to delve into a more directed part of Biology that has been de-emphasized in the NGSS.

Explain other resources involved or required, i.e. staff, administration, building, fiscal, community, etc.:

- **Possible trips to a local college to see medical facilities.**
- **Possible guest experts to present information about their field or study.**

Appendix A - Page 4

Create a **detailed and complete**, curriculum outline and scope and sequence, including concepts and skills, vocabulary, benchmarks, and instructional materials list, which can be found in (Appendix B) and inserted here, or attached.

I. Intro to Anatomy and Physiology

1. Define Anatomy and Physiology
2. List and describe the levels of structural organization of the human body.
3. Define and give examples of the 6 life processes of humans.
4. Define homeostasis and explain its importance.
5. Describe the components of a feedback system.
6. Compare the operation of negative and positive feedback systems.
7. Distinguish between symptoms and signs of a disease.
8. Describe the anatomical position.
9. Identify major regions of the body:
cephalic, cervical, upper limb, lower limb, thoracic, abdominal, pelvic, plantar, palmar
10. Define
 - a. directional terms:
superior, inferior anterior, posterior
medial, lateral superficial, deep
proximal, distal
 - b. and anatomical planes and sections used to locate parts of the human body : frontal, transverse, midsagittal, parasagittal,
11. Locate the principal body cavities:
cranial, vertebral, thoracic (pleural, pericardial) abdominopelvic (abdominal, pelvic).
12. Explain the practice of dividing the abdominopelvic cavity into 9 regions and/or 4 quadrants. Be able to label regions and quadrants.
13. Compare local and systemic diseases.
14. Define epidemiology, geriatrics, pathology, and pharmacology.

II. Tissues and Integumentary System

List the four types of tissues.

epithelial tissue

1. Describe general features and functions of epithelial tissue.
2. List and define the shapes of epithelial cells.
3. List and define the layer types in epithelial tissue.
4. Explain the function of: cilia, microvilli, goblet cells.
5. Describe the function of glandular tissue, and the difference between endocrine and exocrine glands.

connective tissue

1. Discuss the general features and functions of connective tissue.
2. List the functions of fibroblasts, macrophages, plasma cells, mast cells, adipocytes.
3. Describe the components of extracellular matrix, including
 1. three types of ground substance
 2. three types of fibers in connective tissue. (Basic- how much do they stretch, bend, etc.).
4. List the five types of connective tissue, characteristics and functions of each.
5. Differentiate blood and lymph.
6. Identify the function of the three types of blood cells.

membranes

1. Identify the two layers of most membranes.
2. Differentiate mucous membranes, serous membranes, and synovial membranes.

muscular tissue

1. Describe the functions of muscular tissue.
2. List the three types of muscle tissue.

nervous tissue

1. Describe the functions of nervous tissue.
2. Describe the two principal types of nerve cells.

Describe the role of tissue repair in restoring homeostasis.

Rate cell types on their capacity to replicate.

III. Skeletal and Joints

List and describe the functions of bone and the skeletal system.

Classify bones on the basis of their shape and function:

A. Long, short, flat, irregular

Describe the parts of the typical long bone, and the function of those parts:

B. Epiphysis, diaphysis, articular cartilage, periosteum, endosteum, medullary cavity

List bone cells, locations and functions:

C. Osteogenic cells, osteoblasts, osteocytes, osteoclasts

Describe the structure and function of compact bone.

Describe the structure and function of spongy bone.

Describe (generally) the two types of ossification:

D. Intramembranous ossification

E. Endochondral ossification

Describe how bones grow in length and width. Identify the source of the new bone tissue.

Discuss the process of bone remodeling.

List and describe the types of fractures, and how they heal.

List factors affecting bone growth.

Describe bone's role in calcium homeostasis, and the role of the parathyroid and thyroid glands.

Describe the effects of exercise on bone tissue.

Compare the axial and appendicular skeletons.

Describe and explain the functions of sutures, fontanelles, sinuses.

Describe the normal curves of the vertebrae and how they develop from the single curve of an infant.

Compare the male and female skeleton.

List factors that affect an aging skeletal system.

IV. Muscular System

Describe and compare the three types of muscular tissue.

Explain the functions of muscular tissue.

Explain the relationship of connective tissue, blood vessels, and nerves to skeletal muscles

Describe the anatomy (histology) of a skeletal muscle, down to a single fiber, including membranes.

Describe the structure and function of myosin and actin.

Describe the structure and function of a sarcomere.

Explain how skeletal muscles contract and relax.

A. describe the anatomy of a neuromuscular junction

B. list the chain of events that cause a muscular contraction

Explain the sliding filament mechanism of muscle contraction.

Describe how muscles relax after a contraction.

What is muscle tone, and how is it maintained?

Describe the three ways that ATP is provided for muscle contraction.

Describe oxygen debt and recovery oxygen uptake, and why they are necessary.

- Compare the three types of skeletal muscle fibers.
- Describe wave summation.
- Describe the affects of aging on skeletal muscle.
- Describe how skeletal muscles cooperate to produce movement.

V. Nervous System

Compare and contrast the general functioning of the nervous system and the endocrine system.

List the structures and basic functions of the nervous system.

- a. brain, cranial nerves, spinal cord, spinal nerves, ganglia, sensory receptors

Describe the three basic functions of the nervous system.

Contrast characteristics and the functions of *neurons*

- a. Structure of neurons: *cell body, dendrites, axon, axon terminals, synapse, synaptic end bulbs, synaptic vesicles.*

- b. Classification of neurons:

- i. structural

- ii. *functional* : sensory(afferent), motor(efferent), interneurons

(association) know the functions of each

.....and *neuroglia* – general functions as a group unless expanded on elsewhere

Explain *myelination*, role of myelination in the nerve impulse...

- a. *myelin sheath, nodes of Ranvier, Schwann cells, oligodendrocytes*

Define *nerve*, and *tract*.

Distinguish between *gray matter* and *white matter*.

Describe the functions and list the structures of the *central nervous system* (CNS).

Describe the *peripheral nervous system*, and contrast the *somatic nervous system* (SNS), *autonomic nervous system* (ANS), and *enteric nervous system* (ENS).

Within the ANS, contrast the *sympathetic* and *parasympathetic* divisions.

Describe the structures at a synapse, functions and the function of neurotransmitters.

- a. *Presynaptic neuron, postsynaptic neuron, synaptic cleft*

1. Spinal Cord Structure

Describe how the spinal cord is protected.

Describe the structure of the spinal cord

1. anterior and posterior roots
2. anterior and posterior horns
3. anterior and posterior columns
4. gray matter and white matter

Describe the functions of the spinal cord.

Describe the components and function of the reflex arc.

Explain what is meant by a “mixed nerve.”

Describe the coverings around spinal nerves.

Describe a plexus

Components of the reflex arc.

5. Sensory receptor
6. Sensory neuron
7. Integrating center
8. Motor neuron
9. Effector

Discuss how the brain is protected, and supplied with blood.

Describe CSF – components, function, production.

Name and locate the major parts of the brain and explain the basic functions of each part. (see chart pg 275)

Describe and know the functions of

1. gyri/sulci
2. longitudinal fissure, central sulcus
3. white matter vs. gray matter
4. location and functions of lobes

Compare sensory areas, motor areas, association areas: function and general locations.

Describe lateralization.

Explain electroencephalogram.

VI. Blood and Cardiovascular System

Describe the functions and composition of blood.

whole blood:

plasma

formed elements (cells)

Know the functions of the types of blood cells:

Erythrocytes – red blood cells

Leukocytes – white blood cells

- Neutrophils
- Monocytes (macrophages)
- Mast cells
- Eosinophils
- Basophils
- B-lymphocytes
- T-lymphocytes
- Natural Killer cells

- Thrombocytes – platelets

Describe erythropoiesis

- Role of the kidneys and erythropoietin

- Role of negative feedback

Describe the various mechanisms that prevent blood loss –

- Differentiate hemostasis and hemorrhage

- Three steps of hemostasis

- Process of blood clotting

 - Role of clotting factors

 - Prothrombin -> thrombin -> fibrin

Describe ABO and Rh blood groups.

- differentiate antigens and antibodies

- agglutination

- process of blood typing

Describe the location of the heart and the structure and functions of the pericardium.

Describe the layers of the heart wall and the chambers of the heart.

- epicardium

- myocardium

- endocardium

- atria

- ventricles

- interatrial septum

- interventricular septum

Identify the major blood vessels that enter and exit the heart.

- inferior and superior vena cavae

- coronary sinus

- pulmonary trunk – pulmonary arteries

- pulmonary veins

- compare oxygenated and deoxygenated blood

Describe the structure and functions of the valves of the heart.

- atrioventricular valves

 - bicuspid

 - tricuspid

semilunar

aortic valve

pulmonary valve

chordae tendineae

papillary muscles

Blood Flow and Blood Supply of the Heart

direction of blood flow through the heart

coronary circulation

Explain how each heartbeat is initiated and maintained.

pacemaker/conduction system

sinoatrial node

atrioventricular node

Describe the meaning and diagnostic value of an electrocardiogram.

pqrst waves

Describe the phases of the cardiac cycle.

relaxation

atrial systole

ventricular systole

Define cardiac output, explain how it is calculated, and how it is regulated.

Autonomic regulation

baroreceptors

chemoreceptors

chemical regulation

Compare the structure and function of the different types of blood vessels.

arteries, arterioles, capillaries, venules, veins

differentiate vasodilation, vasoconstriction; what and why

Describe how substances enter and leave the blood in the capillaries.

precapillary sphincters

capillary exchange

blood pressure - filtration

blood (colloid) osmotic pressure – reabsorption

Explain how venous blood returns to the heart.

skeletal muscle pump

respiratory pump

Define blood pressure and describe how it varies throughout the systemic circulation.

Identify the factors that affect blood pressure and vascular resistance.

Describe how blood pressure and pulse are measured.

VII. Respiratory System

List and describe the three basic steps of respiration.

Describe the structure and functions of the

nose – nares, septum, cilia, mucous membranes

pharynx – three divisions

larynx – thyroid cartilage, epiglottis, voice box

trachea- cartilage

bronchi – levels of branching

bronchioles

lungs – membrane layers, lobes, alveoli

Be able to locate and label the structures of the respiratory system.

Explain how inhalation and exhalation take place – pressure and volume changes.

Define tidal volume and vital capacity.

Describe the exchange of oxygen and carbon dioxide between air and blood, and between blood and body cells. – partial pressures

Describe how blood transports oxygen and carbon dioxide.

factors influencing release of O₂ by hemoglobin

three forms of CO₂ transport

Explain how the nervous system controls breathing and list the factors that can alter the rate and depth of breathing.

VIII. Digestive System

List and explain the functions of the digestive system.

Compare mechanical and chemical digestion.

Identify the organs of the digestive system and their locations **and** functions, both mechanical and chemical.

a. Mouth

b. Salivary glands – three names, locations

c. Tongue -

d. Teeth – types of teeth, functions

e. Esophagus

f. Stomach

g. Pancreas

h. Liver and gall bladder

i. Small intestine – duodenum, jejunum, ileum

j. Large intestine – ascending colon, transverse colon, descending colon

Identify each enzyme involved in digestion, where it is produced, where it works, and what it does...(see list in notes)

Describe the four layers that form the wall of the gastrointestinal tract.

Describe the three phases of digestion.

Describe the major hormones that regulate digestive activities.

IX. Urinary System

List and describe the functions of the urinary system.

- Regulation of ion levels
- Regulation of blood volume and blood pressure
- Regulation of blood pH

Describe and label the structures of the kidneys.

- Renal capsule
- Renal cortex
- Renal medulla
- Renal pyramids
- Renal pelvis
- Collecting duct

Describe the blood supply of the kidneys – note abbreviated list

- Renal artery
- Afferent arterioles
- Glomerular capillaries
- Efferent arterioles
- Renal vein

Describe and label the structure of a nephron.

Identify the three basic functions of the nephron and where each occurs.

Explain filtration rate.

List the components of urine.

Describe the structure and functions of the ureters, urinary bladder, and ureters.

X. Lymphatic and Immune System

Create a **detailed** program budget noting funding sources:

Description	Amount	Funding Source
Salaried Personnel including Benefits (if new teacher is required)		
N/A		
Supplies/Materials/Texts		

Lab Sensors and Labquests (Vernier Package)	\$14000	
Textbooks (Introduction to the Human Body, Tortora and Derrickson)	\$5000	
Lab Specimens and other models for lab examination	\$6000	
Transportation		
N/A		

Administrative Use Only

CDC Approval

Approved for implementation by CDC Date 1/11/19

Approval pending the following modifications _____

Proposal Denied



Executive Director of Curriculum Signature

1/11/19

Date

1/11/19

Appendix A - Page I

Curriculum/Program/Course Proposal or Change to Course Form

Form is available on the Curriculum Dept. Web Site and in the Curriculum folder on the Common Server.

Submit to Curriculum Department by December 1st of the current school year for implementation the following school year.

Name(s):

Steven Mientkiewicz

Chair

High School

Building

Course/Project/Program/Change Title: **Computer Science Discoveries A**

Course/Project/Program/Change Description (as it will read in the course description book and other district communications): **Computer Science Discoveries A (CS Discoveries A) is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. CS Discoveries is designed to be an accessible and engaging course for all students, regardless of background or prior experience. It provides students opportunities to engage with culturally and personally relevant topics in a wide variety of contexts and aims to show all students that CS is for them.**

Type of Proposal:

Course Proposal Text/Software Adoption Program/Curriculum Adoption
Course Description Change Course Credit Requirement Change

Other (please describe): _____

Targeted Students: **Grades 9-12**

Prerequisites: **None**

Appendix A - Page 2

Number of sections: Depends on number of students who sign up Credits earned (MS/HS): 0.5

Graded (Elementary/MS): YES NO

(For elementary, please attach a separate list of the proposed Report Card competencies)

Length of course: Semester Year Quarter Other: _____

Names of Current teacher(s) to be involved: Steven Mientkiewicz

Additional staff needed: Total new FTE needed 0

classification (i.e. teacher, parapro, etc.)

certification required

Project/Program/Course/Change Purpose: **To meet the interests of the student body. To offer courses that will allow students to explore Computer Science. Computer science opens more doors than any other discipline. Learning the basics will help students in any career—from architecture to zoology. 71% of all US jobs require digital skills. And high-skilled computing occupations are the fastest-growing, best-paying, and now the largest sector of all new wages in the US. 9 out of 10 parents want schools to teach computer science (Gallup poll), and students rank it among their favorite subjects, behind only art and music. Just as they learn how to write an essay or how electricity works, it's important for every 21st century student to have a chance to learn how the internet works or design an app.**

Expected Measurable Program or Change Outcomes/Goals: **Students are successful in the course through completion of the course. Measured via grades and course projects and course completion.**

What assessments will be used to measure program goals?

Course Assessments by unit and projects.

Appendix A - Page 3

What is the need/problem this course/project/program or change will attempt to satisfy?

A survey was sent to all current high school students. Students want Computer Science classes at the high school. See attached results

Describe the program in detail including goals, objectives, targeted students, and number of students to be served.

Computer Science Discoveries A (CS Discoveries A) is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. The course will cover: Problem Solving, Web Development, Animations and Games, The Design Process, Data and Society & Physical Computing.

CS Discoveries was written using both the K-12 Framework for Computer Science and the newly revised 2017 CSTA standards as guidance. Currently, every lesson in CS Discoveries contains mappings to the relevant 2017 CSTA standards. Course is available to all students who are interested in Computer Science. Especially females and minority students. Both are underrepresented in Computer Science.

Cite supporting research and data as to why this program will be successful (if available).

<https://code.org/promote/morestats>

Explain other resources involved or required, i.e. staff, administration, building, fiscal, community, etc.:

Access to current lab at high school. Items listed in program budget.

Appendix A - Page 4

Create a **detailed and complete**, curriculum outline and scope and sequence, including concepts and skills, vocabulary, benchmarks, and instructional materials list, which can be found in (Appendix B) and inserted here, or attached. **See attached Curriculum Guide**

Create a **detailed** program budget noting funding sources:

Description	Amount	Funding Source
Salaried Personnel including Benefits (if new teacher is required)		
Supplies/Materials/Texts		
Aluminum Foil, Containers for Water, Playing cards, Misc supplies	\$250	District Funding
2 Classroom sets of Circuit Playgrounds	\$650	District Funding
Transportation		

Administrative Use Only

CDC Approval

Approved for implementation by CDC Date 1/11/19

Approval pending the following modifications _____

Proposal Denied



Executive Director of Curriculum Signature

1/11/19

Date

Curriculum/Program/Course Proposal or Change to Course Form

Form is available on the Curriculum Dept. Web Site and in the Curriculum folder on the Common Server.

Submit to Curriculum Department by December 1st of the current school year for implementation the following school year.

Name(s):

Steven Mientkiewicz

Chair

High School

Building

Course/Project/Program/Change Title: **Computer Science Discoveries B**

Course/Project/Program/Change Description (as it will read in the course description book and other district communications): **Computer Science Discoveries B (CS Discoveries) is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. CS Discoveries is designed to be an accessible and engaging course for all students, regardless of background or prior experience. It provides students opportunities to engage with culturally and personally relevant topics in a wide variety of contexts and aims to show all students that CS is for them.**

Type of Proposal:

Course Proposal Text/Software Adoption Program/Curriculum Adoption

Course Description Change Course Credit Requirement Change

Other (please describe): _____

Targeted Students: **Grades 9-12**

Prerequisites: **Must have earned credit in Computer Science Discoveries Part A**

Appendix A - Page 2

Number of sections: Depends on number of students who sign up Credits earned (MS/HS): 0.5

Graded (Elementary/MS): YES NO

(For elementary, please attach a separate list of the proposed Report Card competencies)

Length of course: Semester Year Quarter Other: _____

Names of Current teacher(s) to be involved: Steven Mientkiewicz

Additional staff needed: Total new FTE needed 0

classification (i.e. teacher, parapro, etc.)

certification required

Project/Program/Course/Change Purpose: To meet the interests of the student body. To offer courses that will allow students to explore Computer Science. Computer science opens more doors than any other discipline. Learning the basics will help students in any career—from architecture to zoology. 71% of all US jobs require digital skills. And high-skilled computing occupations are the fastest-growing, best-paying, and now the largest sector of all new wages in the US. 9 out of 10 parents want schools to teach computer science (Gallup poll), and students rank it among their favorite subjects, behind only art and music. Just as they learn how to write an essay or how electricity works, it's important for every 21st century student to have a chance to learn how the internet works or design an app.

Expected Measurable Program or Change Outcomes/Goals: Students are successful in the course through completion of the course. Measured via grades and course projects and course completion.

What assessments will be used to measure program goals?

Course Assessments by unit and projects.

What is the need/problem this course/project/program or change will attempt to satisfy?

A survey was sent to all current high school students. Students want Computer Science classes at the high school. See attached results.

Describe the program in detail including goals, objectives, targeted students, and number of students to be served.

Computer Science Discoveries B (CS Discoveries B) is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun. The course will cover: Problem Solving, Web Development, Animations and Games, The Design Process, Data and Society & Physical Computing.

CS Discoveries was written using both the K-12 Framework for Computer Science and the newly revised 2017 CSTA standards as guidance. Currently, every lesson in CS Discoveries contains mappings to the relevant 2017 CSTA standards. Course is available to all students who are interested in Computer Science. Especially females and minority students. Both are underrepresented in Computer Science.

Cite supporting research and data as to why this program will be successful (if available).

<https://code.org/promote/morestats>

Explain other resources involved or required, i.e. staff, administration, building, fiscal, community, etc.:

Access to current lab at high school. Items listed in program budget.

Appendix A - Page 4

Create a **detailed and complete**, curriculum outline and scope and sequence, including concepts and skills, vocabulary, benchmarks, and instructional materials list, which can be found in (Appendix B) and inserted here, or attached. **See attached Curriculum Guide**

Create a **detailed** program budget noting funding sources:

Description	Amount	Funding Source
Salaried Personnel including Benefits (if new teacher is required)		
Supplies/Materials/Texts		
Same materials as Computer Science Discoveries A proposal.		
Transportation		

Administrative Use Only

CDC Approval

Approved for implementation by CDC Date 1/11/19

Approval pending the following modifications _____

Proposal Denied



1/11/19

Executive Director of Curriculum Signature

Date

Curriculum/Program/Course Proposal or Change to Course Form

Form is available on the Curriculum Dept. Web Site and in the Curriculum folder on the Common Server.

Submit to Curriculum Department by December 1st of the current school year for implementation the following school year.

Name(s):

Steven Mientkiewicz

Chair

High School

Building

Course/Project/Program/Change Title: **Computer Science Principles A**

Course/Project/Program/Change Description (as it will read in the course description book and other district communications): **Computer Science Principles A: Computer Science Principles A introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in. This course will also explore Apple Computers Swift Programming Language and use its free curriculum and iPad app.**

Type of Proposal:

Course Proposal Text/Software Adoption Program/Curriculum Adoption

Course Description Change Course Credit Requirement Change

Other (please describe): _____

Targeted Students: **Grades 9-12**

Prerequisites: **Credit in Computer Science Discoveries A & B**

Appendix A - Page 2

Number of sections: Depends on number of students who sign up Credits earned (MS/HS): 0.5

Graded (Elementary/MS): YES NO

(For elementary, please attach a separate list of the proposed Report Card competencies)

Length of course: Semester Year Quarter Other: _____

Names of Current teacher(s) to be involved: Steven Mientkiewicz

Additional staff needed: Total new FTE needed 0

classification (i.e. teacher, parapro, etc.)

certification required

Project/Program/Course/Change Purpose: **To meet the interests of the student body. To offer courses that will allow students to explore Computer Science. Computer science opens more doors than any other discipline. Learning the basics will help students in any career—from architecture to zoology. 71% of all US jobs require digital skills. And high-skilled computing occupations are the fastest-growing, best-paying, and now the largest sector of all new wages in the US. 9 out of 10 parents want schools to teach computer science (Gallup poll), and students rank it among their favorite subjects, behind only art and music. Just as they learn how to write an essay or how electricity works, it's important for every 21st century student to have a chance to learn how the internet works or design an app.**

Expected Measurable Program or Change Outcomes/Goals: **Students are successful in the course through completion of the course. Measured via grades and course projects and course completion.**

What assessments will be used to measure program goals?

Course Assessments by unit and projects.

Appendix A - Page 3

What is the need/problem this course/project/program or change will attempt to satisfy?

A survey was sent to all current high school students. Students want Computer Science classes at the high school. See attached results.

Describe the program in detail including goals, objectives, targeted students, and number of students to be served.

Computer Science Principles A introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in. CS Principles was written using both the K-12 Framework for Computer Science and the newly revised 2017 CSTA standards as guidance. Currently, every lesson in CS Discoveries contains mappings to the relevant 2017 CSTA standards. Course is available to all students who are interested in Computer Science. Especially females and minority students. Both are underrepresented in Computer Science.

Cite supporting research and data as to why this program will be successful (if available).

<https://code.org/promote/morestats>

Explain other resources involved or required, i.e. staff, administration, building, fiscal, community, etc.:

Access to current lab at high school. Items listed in program budget.

Appendix A - Page 4

Create a **detailed and complete**, curriculum outline and scope and sequence, including concepts and skills, vocabulary, benchmarks, and instructional materials list, which can be found in (Appendix B) and inserted here, or attached. **See attached Curriculum Guide**

Create a **detailed** program budget noting funding sources:

Description	Amount	Funding Source
Salaried Personnel including Benefits (if new teacher is required)		
Supplies/Materials/Texts		
Poster Paper, Markers, Post-It-Notes, Graph Paper, Cups, String, Yarn, Construction Paper, Flashlights, slinkies, noise makers, glue, LEGO blocks, playing cards, clear dixie cups, dried beans, zip lock bags, beads	\$500	District Funds
Apple Technology	Range from approx. \$10,000-\$20,200 – See quotes. Broken down by class set, Half class set, with and without AppleCare	District Funds
Parrot Mambo Fly Drone – Mambo Basic 6 pack	\$899.99	District Funds
UBTECH Jimu Robot Meebot Kit – Apple.com	\$129.95/each. 5=\$649.75	District Funds
Sphero SPRK+	\$129.99/each. 5=\$649.95	District Funds
HDMI Cable - Amazon	\$14.99	District Funds

Administrative Use Only

CDC Approval

Approved for implementation by CDC

Date 1/11/19

Approval pending the following modifications _____

Proposal Denied 

Executive Director of Curriculum Signature

1/11/19

Date

Curriculum/Program/Course Proposal or Change to Course Form

Form is available on the Curriculum Dept. Web Site and in the Curriculum folder on the Common Server.

Submit to Curriculum Department by December 1st of the current school year for implementation the following school year.

Name(s):

Steven Mientkiewicz

Chair

High School

Building

Course/Project/Program/Change Title: **Computer Science Principles B**

Course/Project/Program/Change Description (as it will read in the course description book and other district communications): **Computer Science Principles B: Computer Science Principles B introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in. This course will also explore Apple Computers Swift Programming Language and use its free curriculum and iPad app.**

Type of Proposal:

Course Proposal Text/Software Adoption Program/Curriculum Adoption

Course Description Change Course Credit Requirement Change

Other (please describe): _____

Targeted Students: **Grades 9-12**

Prerequisites: **Credit in Computer Science Discoveries A & B & credit in Computer Science Principles A**

Appendix A - Page 2

Number of sections: **Depends on number of students who sign up** Credits earned (MS/HS): **0.5**

Graded (Elementary/MS): YES NO
(For elementary, please attach a separate list of the proposed Report Card competencies)

Length of course: Semester Year Quarter Other: _____

Names of Current teacher(s) to be involved: **Steven Mientkiewicz**

Additional staff needed: Total new FTE needed **0**

classification (i.e. teacher, parapro, etc.)

certification required

Project/Program/Course/Change Purpose: **To meet the interests of the student body. To offer courses that will allow students to explore Computer Science. Computer science opens more doors than any other discipline. Learning the basics will help students in any career—from architecture to zoology. 71% of all US jobs require digital skills. And high-skilled computing occupations are the fastest-growing, best-paying, and now the largest sector of all new wages in the US. 9 out of 10 parents want schools to teach computer science (Gallup poll), and students rank it among their favorite subjects, behind only art and music. Just as they learn how to write an essay or how electricity works, it's important for every 21st century student to have a chance to learn how the internet works or design an app.**

Expected Measurable Program or Change Outcomes/Goals: **Students are successful in the course through completion of the course. Measured via grades and course projects and course completion.**

What assessments will be used to measure program goals?

Course Assessments by unit and projects.

Appendix A - Page 3

What is the need/problem this course/project/program or change will attempt to satisfy?

A survey was sent to all current high school students. Students want Computer Science classes at the high school. See attached results.

Describe the program in detail including goals, objectives, targeted students, and number of students to be served.

Computer Science Principles B introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in. CS Principles was written using both the K-12 Framework for Computer Science and the newly revised 2017 CSTA standards as guidance. Currently, every lesson in CS Discoveries contains mappings to the relevant 2017 CSTA standards. Course is available to all students who are interested in Computer Science. Especially females and minority students. Both are underrepresented in Computer Science.

Cite supporting research and data as to why this program will be successful (if available).

<https://code.org/promote/morestats>

Explain other resources involved or required, i.e. staff, administration, building, fiscal, community, etc.:

Access to current lab at high school. Items listed in program budget.

Appendix A - Page 4

Create a **detailed and complete**, curriculum outline and scope and sequence, including concepts and skills, vocabulary, benchmarks, and instructional materials list, which can be found in (Appendix B) and inserted here, or attached. **See attached Curriculum Guide**

Create a **detailed** program budget noting funding sources:

Description	Amount	Funding Source
Salaried Personnel including Benefits (if new teacher is required)		
Supplies/Materials/Texts		
Poster Paper, Markers, Post-It-Notes, Graph Paper, Cups, String, Yarn, Construction Paper, Flashlights, slinkies, noise makers, glue, LEGO blocks, playing cards, clear dixie cups, dried beans, zip lock bags, beads	\$500	District Funds
Apple Technology – Same as Principles A proposal		
Transportation		

Administrative Use Only

CDC Approval

Approved for implementation by CDC

Date 1/11/19

Approval pending the following modifications _____

Proposal Denied 

Executive Director of Curriculum Signature

1/11/19

Date

Curriculum/Program/Course Proposal or Change to Course Form

Form is available on the Curriculum Dept. Web Site and in the Curriculum folder on the Common Server.

Submit to Curriculum Department by December 1st of the current school year for implementation the following school year.

Name(s):

Teresa Jackson

Chair

LHS

Building

Co-Chair

Building

Dani Weathers

Committee Member (s)

LMS

Building

Robin Mata

Committee Member(s)

LHS

Building

Course/Project/Program/Change Title: **Spanish V**

Course/Project/Program/Change Description (as it will read in the course description book and other district communications): In this course for advanced Spanish learners, students will further acquire Spanish and continue to learn about the cultures of Spanish speaking people. Students will communicate exclusively in Spanish using material that ranges from everyday conversations to literary texts to debates and research papers. At the end of this course students should be at the intermediate-high proficiency level as defined by the American Council of Teachers of Foreign Language (ACTFL). *Upon successful completion of this course, students may select AP Spanish Language and Culture.*

Type of Proposal:

Course Proposal Text/Software Adoption

Program/Curriculum Adoption

Course Description Change

Course Credit Requirement Change

Other (please describe): _____

Targeted Students: **Students who have completed Spanish IV as sophomores or juniors**

Prerequisites: **C or better in Spanish IV**

Number of sections: 1 Credits earned (MS/HS): 1.0 HS

Graded (Elementary/MS): YES NO
(For elementary, please attach a separate list of the proposed Report Card competencies)

Length of course: Semester Year x Quarter Other: _____

Names of Current teacher(s) to be involved: Jackson/Mata

Additional staff needed: Total new FTE needed 0

Teacher
classification (i.e. teacher, parapro, etc.)

Secondary FF
certification required

classification (i.e. teacher, parapro, etc.)

certification required

classification (i.e. teacher, parapro, etc.)

certification required

Project/Program/Course/Change Purpose: **This course will provide a bridge between Spanish IV and AP Spanish for students who have time in their schedule. Also, this course allows for an alternative for students who choose not to take AP Spanish. Because Spanish I and II are now taught in middle school, students have extra years available to continue learning Spanish. Taking this course will enable students to be better prepared for college placement exams and the AP test.**

Expected Measurable Program or Change Outcomes/Goals: **At the end of this course, students will attain the Intermediate High level for ACTFL. Additionally, student enrollment in all Spanish programming (grades 7-12) will increase.**

What assessments will be used to measure program goals?

Locally developed assessments, rubrics designed by ACTFL, and student enrollment numbers will be used to measure program goals.

Appendix A - Page 3

What is the need/problem this course/project/program or change will attempt to satisfy?

Students who take Spanish I as seventh graders do not have access to four years of Spanish during their high school years without this class. Additionally, students who are not interested in AP Spanish will choose this alternative.

Describe the program in detail including goals, objectives, targeted students, and number of students to be served.

Goals:

Unit One: El individuo y su identidad (personal and public identities) (8 weeks)

Contexts covered:

- Alienation and Assimilation
- Heroes and Historical Figures
- National and Ethnic Identities
- Self-Image

Unit Two: Los efectos de la tecnología (Science and Technology) (4 weeks)

Contexts covered:

- Access to Technology
- Effects of Technology on self and Society
- Health care and Medicine
- Innovations
- Natural Phenomena
- Science and Ethics

Unit Three: El valor de la familia y la comunidad (Families and Communities) (6 weeks)

Contexts covered:

- Customs and Values
- Education Communities
- Family Structure
- Global Citizenship
- Human Geography
- Social Networking

Unit Four: ¿Cómo se define la belleza? (Beauty and Aesthetics) (6 weeks)

Contexts covered:

- Architecture
- Defining Beauty
- Defining Creativity
- Fashion and Design
- Language and Literature

Unit 5: Nosotros y nuestro mundo (Global challenges) (6 weeks)

Contexts covered

- Economic Issues
- Environmental Issues
- Philosophical Thought and Religion
- Population and Demographics
- Social Welfare
- Social Conscience

Unit Six ¿Quiénes somos y cómo es nuestra vida? (Contemporary Life) (6 weeks)

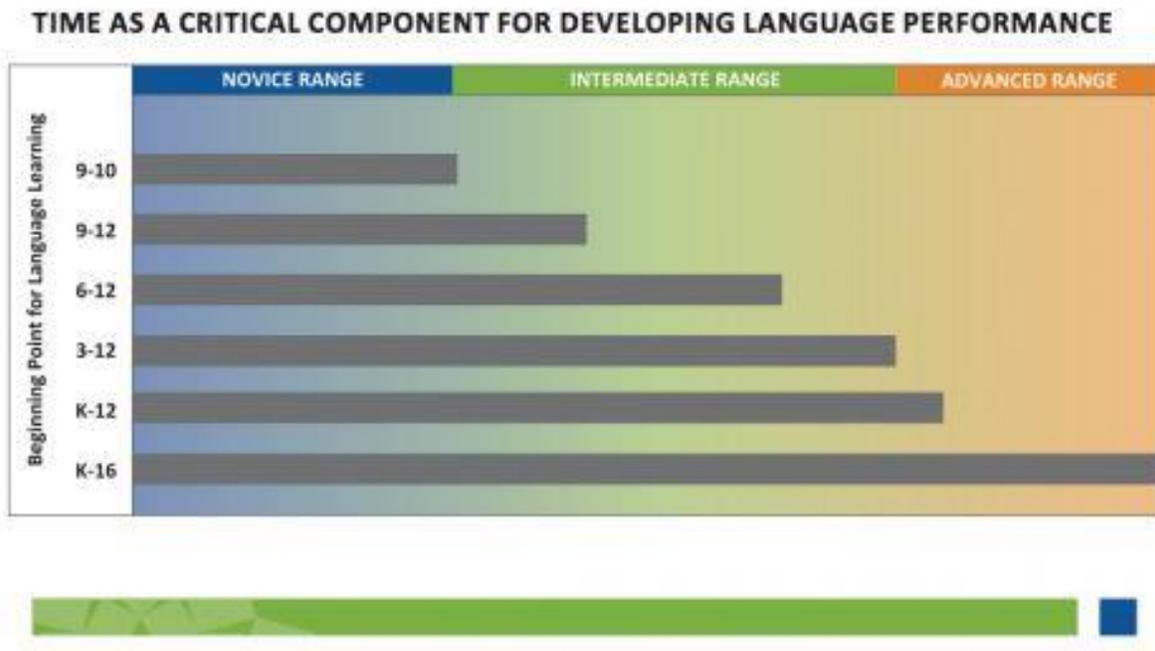
Contexts Covered

- Education and careers
- Lifestyles
- Relationships

Targeted students: Students who have completed Spanish IV

Number of Students to be served: approximately one class

Cite supporting research and data as to why this program will be successful (if available).



13 | ACTFL Performance Descriptors for Language Learners © ACTFL, Inc., 2012

Research indicates that increased time learning a second language leads to higher proficiency levels for students. Also, increased time learning a second language leads to higher standardized test scores and increased employment opportunities.

The Top 5 Benefits of Being Multilingual

Some people see learning new languages as nothing more than a hobby.

While some wouldn't dream of visiting a foreign country without first mastering at least a passable use of the native language.

You may be multilingual for any number of reasons.



Here are the top 5 benefits of being multilingual !

1 More job Opportunities : The ability to communicate with people in more than one language could just help you acquire gainful employment.



2 Improved Intellect : Exposing yourself to foreign language can change the way you look at the world and create comprehensive avenues that would otherwise be unavailable.



3 Increased Understanding Of Language : Learning another language can help you to gain a better understanding of your native tongue.



It can also make it easier to learn other languages that are in the same vein.

5 International Travel Benefits : Learning multiple languages can make all aspects of travel easier, from getting through customs to finding your way around foreign locales to haggling with local merchants



4 Globalization : The interconnectedness of world cultures has brought people closer together.

Learning other languages can help you to close the gap even further and take advantage of this globalization.



Designed & Issued in Public Interest By



Source : <http://www.lackona.com/2012/06/15/the-top-5-benefits-of-being-multilingual/>

Explain other resources involved or required, i.e. staff, administration, building, fiscal, community, etc.:

Appendix A - Page 4

Create a **detailed and complete**, curriculum outline and scope and sequence, including concepts and skills, vocabulary, benchmarks, and instructional materials list, which can be found in (Appendix B) and inserted here, or attached. See attached.

Create a **detailed** program budget noting funding sources:

Description	Amount	Funding Source
Salaried Personnel including Benefits (if new teacher is required)		
Supplies/Materials/Texts		
La casa en Mango Street (paperback)	\$400 (40 paperback) (Amazon.com)	
La casa de los espíritus	532 (40 paperback) (Amazon.com)	
Transportation		

Administrative Use Only

CDC Approval

Approved for implementation by CDC Date 1/11/19

Approval pending the following modifications _____

Proposal Denied 

Director of Curriculum Signature

1/11/19
Date



2018 Bond Budget Amendment Recommendation
Performing Arts Department
January 18, 2019

The Facilities, Lincoln High School Administration & Performing Arts departments are recommending the adoption of the following budget amendment contained in the report dated January 18, 2019 to the Superintendent and Board of Education of the Lincoln Consolidated School District.

1. PURPOSE

As outlined in the initial 2018 Bond Budget created for the State of Michigan in preparation for the 2018 August Election, the original amount allocated for the movement of; the current band room to the unused auditorium; the current choir room to the Drama storage room; and the modification of the Drama set design, storage, and practice areas was \$160,000. The initial budget included minor modifications to the auditorium, and drama storage space to include, paint, new flooring, ceiling work, sound systems, instructional technology, acoustical modifications, office space, practice rooms, storage lockers, lighting improvements and raising a section of flooring in a section of the stage area.

2. ANALYSIS

After receiving approval from the State of Michigan to move forward with the bond election, some concerns were raised by the performing arts department. Several meetings were held with the performing arts department to address their concerns. It was determined in those meetings that several modifications were needed to their new proposed spaces to set them up for future growth, and provide each department with the appropriate space needed to have successful programs. The changes are listed below:

Drama Department – Redesigned workshop area; added set building area; added mezzanine for costume design; adding a water source to clean equipment; new office space; moving & adding several access doors; painting the area; more storage space and new flooring as needed.

Choir Department – Remove wall by entrance for added safety and to increase classroom space; add larger door to room in hallway to PAC so a piano can be moved in and out of the classroom; move the door to the restroom so it's in sight of the instructor; add door near bathroom to create classroom storage space; add drinking fountain in room; improve room acoustics; paint room; new flooring; sound system; instructional technology; create storage/small ensemble room; and improve lighting.

Band Department – Raising floor in half the stage area and the front of the classroom to match rest of room floor height; build two practice/small ensemble rooms; build small instrument locker storage room with new lockers; new band office with music library storage; new large instrument storage lockers; add sink and cabinet area for instrument cleaning; add doors at back of room for easy access to back stage of PAC & maintenance room; paint room; drop ceiling; improve lighting; improve HVAC; new flooring; new sound system; add instructional technology; provide storage area for marching equipment & uniform storage; improve room acoustics; and double sound proof wall between drama area and band room.

3. RECOMMENDATION

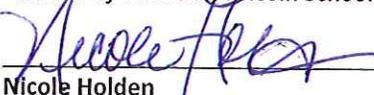
It is the recommendation of the Facilities department in collaboration with the performing arts department and high school administration, working in conjunction with the construction manager/architect to move forward with the changes listed above. The addition of the requested budget increase will, greatly improve each area, set them up for future growth, and provide each department the appropriate space needed to have successful programs.

It is recommended that:

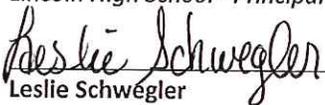
1. The Superintendent and Board of Education approves the recommended budget increase for the relocation of the Band, Choir, and Drama rooms as described above, at a cost not to exceed **\$350,000**.


Philip Bongiorno
Director of Facilities, Lincoln Schools

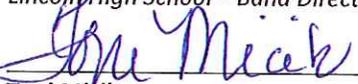
1/18/19
Date


Nicole Holden
Lincoln High School - Principal

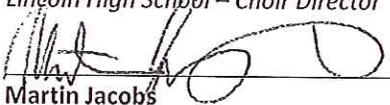
1/18/19
Date


Leslie Schwegler
Lincoln High School - Band Director

1/18/19
Date


Toni Micik
Lincoln High School - Choir Director

1/18/19
Date


Martin Jacobs
Lincoln High School - Drama Director

1/18/19
Date

APPROVALS:


Adam Snapp
Finance Director, Lincoln Schools

1-22-19
Date

Sean McNatt
Superintendent, Lincoln Schools

Date

LINCOLN CONSOLIDATED SCHOOLS
Ypsilanti, Michigan
BOARD OF EDUCATION / REGULAR MEETING
Monday, December 10, 2018
6:00 p.m.
Media Center- High School

OFFICIAL MINUTES

BOARD MEMBERS PRESENT

Yoline Williams, President
Jennifer Czachorski, Vice President
Jennifer LaBombarbe, Secretary
Connie Newlon, Trustee
Laura VanZomeren, Trustee
Allison Sparks, Trustee

ADMINISTRATORS PRESENT

Adam Snapp, Finance Director
Robert Williams, Student Services Director
Nicole Holden, High School Principal
Kerry Shelton, Model Early Childhood Principal
Robert Jansen, Bishop Principal
Paula Robinette, Brick Principal
Karen Thomas, Food Service Director

OTHERS PRESENT

Edgar Brown, Jim Harless, Holly Delgado, Derek Kirchmer, Karen Lavery, Dawn Johnson, Marie Scott, Denise Allee, Tia Garrett, Violeta Vasquez, Keyla Shillingford, Lauren Warner, Jessica Petty, Ronda Setter, Melinda Cutliff, Mike Weathers, Suzanne Kapica, Jamie Mayo, Shelby Rogge, Mark Lemon, Karen Cook and Steven Mitchell

1.0 CALL TO ORDER

President Williams called the meeting to order at 6:00 p.m. in the Media Center at the High School.

2.0 ROLL CALL

Roll call showed all Board Members were present with the exception of Thomas Rollins.

3.0 ESTABLISHMENT OF QUORUM

A quorum was established.

4.0 PLEDGE TO FLAG

The Pledge of Allegiance was recited by Board and audience members.

5.0 ACCEPTANCE OF AGENDA

It was moved by LaBombarbe and seconded by Czachorski that we accept the agenda as presented.

Ayes: 6

Nays: 0

Motion carried 6-0

6.0 PRESENTATIONS

6.1 Employee of the Month

I am writing this letter to nominate Gladys Potter, the day shift custodian at the high school, for employee of the month. She is a fabulous employee, a huge asset to Lincoln, and is so deserving of this award and recognition.

In my opinion Gladys is one of the most dedicated and hard-working employees on staff at Lincoln. She is dependable, conscientious and meticulous in her work. She takes care of this school as if it were her home. She even refers to the cafeteria as her “dining room”. It is rare to see an employee take such pride in their work like Gladys does. She has a positive attitude even when she has to do work that another shift should have completed. Gladys can always be depended on to get the job done.

It has been a privilege to work with Gladys. I can think of no one more deserving for the award of employee of the month than her.

Thank you for allowing me the opportunity to recognize the work that Gladys does.

Anna Warford

Social Studies Teacher

Lincoln High School

- 6.2 Vendor of the Year
Presented by Mr. McNatt
DTE Energy-Nexus, represented by Derek Kirchner
- 6.3 Strategic Plan Goal #2-Finance
Presented by Finance Director, Adam Snapp
- The District received a grant award of \$93,340 for the Head Start program located in Model Elementary. This will help kids at an earlier age and give the District a better chance of maintaining those kids when they start kindergarten.
 - Staffing was adjusted during the summer to prepare for the 2018-2019 fiscal year. Adjustments are made continuously to accommodate student need.
 - The District was awarded \$563,793 Michigan State Police grant to upgrade safety and security within the District. The District will make some kind of announcement to the community.
 - The new welcome area was open to start the enrollment process for the 2018-2019 fiscal year. While the District lost some students, the decrease was not as large as budgeted for. It is also noted that the number of complaints made by parents regarding the enrollment process has decreased.
- 6.4 Model Presentation
Presented by Principal, Kerry Shelton
- Early Childhood Special Education (ECSA) services for children ages 3-5 who qualify under the Individuals with Disabilities Act (IDEA).
 - Head Start is federally funded preschool for 3 and 4 year olds. Families qualify based on income and other qualifying factors.
 - Great State Readiness (GSRP) is a state-funded preschool program for children who are 4 years old by December 1.
 - Grant funded programs from 2013 and years prior GSRP was only offered as a ½ day program at Lincoln. In 2014 we offered one full day classroom as well as a ½ day option. Full day was a popular option that best met the needs of our families and children and 2015 we began offering only the full day option.
 - We added transportation in the Fall of 2016 to the GSRP program
 - Community based services are for children ages 3-5 who live in our community and are brought to Model for a specific service, usually speech.
 - Model also offers Bemis Farms preschool and extended care which is tuition based Preschool for 3 and 4 year olds. Model also houses before and after school care for students at Bishop and Brick.
- 6.5 Spanish Immersion Presentation
Presented by Principal, Robert Jansen
- 90/1- Model in the Spanish Immersion classroom where beginning K/1: 90% of the day is spoken in Spanish and 10% in English, Specials (Physical Education, Music, Art, Technology, Media) taught in English. English starts at about 30 minutes a day in grades 2/3 and increases progressively through fifth grade.
 - Lincoln Consolidated Schools has received 10 Spanish Immersion interest forms for Fall 2018 through the LCS website.

- Spanish Immersion Padres are planning for preschool and daycare visits in February!
- Spanish Immersion Information Nights are planned for the spring!
- Our 2nd group of Bishop students will be traveling in to Madrid in March!
- Spanish Immersion has extended this incredible opportunity past elementary school into Lincoln Middle School.
- The program has created a 3 year plan and will be meeting again before winter break to modify.

6.6 Aramark-Food Service

Presented by, Karen Thomas

- The impact of the program and meal participation continue to be the focus of food service.
- Financial results show that participation is up by just over 1% from last school year.
- October 2018 District was at 48.4% Free or Reduced down from October 2017 District was at 49.6% Free or Reduced.
- Annual Student View Point Survey had a new survey format this year that will give Aramark better insight into students' preferences. Survey ran from November 5th – December 7th.
- This year's student committee is made up of 6 student volunteers. The first meeting was November 1st, but we will meet a few more times during the school year to discuss likes/dislikes, ideas, and concerns with the Food Service Program. Their suggestions will drive menu development.
- As the early childhood programs grow at Model, this year we needed to have on-site meal preparation. During this past Summer, the Model kitchen was gutted, renovated, and new equipment purchased.
- We are continuously working with the Model team to appropriately build menus for the specific age range of the children there.
- Additional kitchen added at Model

7.0 SUPERINTENDENT AND STAFF REPORTS/CORRESPONDENCE

7.1 Superintendent's Report

- Transportation appreciation was a great success with all buildings participating by delivering food and thank you gifts to the department.
- Better Lesson teachers from Brick discussed their Better Lesson coaches and how grateful they are to be part of initial implementation of the program.
- Band Cookie Walk in December 15, 2018.

7.2 Finance Report

7.2.1 November 2018 Food Service Report
Report included in Board packet.

7.2.2 November 2018 Student Enrollment Report
Report included in Board packet.

7.3 Human Resources

- Adam Blaylock thanked everyone for a warm welcome to Lincoln.
- Open enrollment period for MESSA is over and is officially online.

8.0 PUBLIC COMMENT

No public comment

9.0 BOARD REPORTS/CORRESPONDENCE

9.1 Board Executive Committee Report

Minutes from the previous meetings will be forthcoming and the next Executive Committee Meeting will be after January 14, 2019.

9.2 Board Performance Committee Report

Board Performance Committee met on November 29, 2018, the next meeting will be held tentatively January 28, 2019.

- 9.3 Board Planning Committee Report
Board Planning Committee met on December 10, 2018, discussions involving the door locking systems that will be presented to the Board at the January 28, 2019, meeting for a first read action item.
- 9.4 Board Finance Committee Report
The Board Finance Committee will meet after the Board calendar is determined for the 2019 calendar year.
- 9.5 Reports and Correspondence
Professional Development training planned responding to hate and bias at High School with students.

10.0 NEW BUSINESS

- 10.1 Student "A" Reinstatement Hearing Recommendation
The Board Reinstatement Committee met on November 30, 2018, to conduct a reinstatement hearing for Student "A" and their recommendation is included in your packet. The Superintendent recommended approval as presented.

It was moved by LaBombarbe and seconded by Newlon that we approve the recommendation of the Board Reinstatement Committee relative to Student "A" as presented.

Ayes: 6

Nays: 0

Motion carried 6-0

- 10.2 Organizational Meeting Date
A motion was requested to schedule the Organizational Meeting for Monday, January 14, 2019.

It was moved by Newlon and seconded by Sparks that we schedule the Board Organizational Meeting for Monday, January 14, 2019.

Ayes: 6

Nays: 0

Motion carried 6-0

11.0 OLD BUSINESS

- 11.1 Minutes of Previous Meeting
 - 11.1.1 Board Meeting November 26, 2018
 - 11.1.2 Closed Session November 26, 2018
Included in the packet were the minutes of the November 26, 2018, Regular Meeting and Closed Session. A friendly amendment was made by Jennifer Czachorski to add Yoline Williams' name to Board Meeting Minutes 11.7 Curriculum Development Council as a Nay vote.

It was moved by LaBombarbe and seconded by Newlon that we approve the minutes of the November 26, 2018, Regular Meeting and Closed Session as presented.

Ayes: 6

Nays: 0

Motion carried 6-0

- 11.2 Annual Summer Tax Resolution
Enclosed is the Annual Summer Tax Resolution. School districts that previously authorized a summer tax levy and wish to continue with that authorization for the 2018 tax year must adopt this resolution to continue that levy. A copy of the approved resolution must be filed with each township in the district before January 1, 2019. Board action was requested.

It was moved by LaBombarbe and seconded by Newlon that we approve Annual Summer Tax Resolution as presented.

Ayes: 6

Nays: 0
Motion carried 6-0

- 11.3 Sex Education Advisory Board (S.E.A.B.)
Board policy 2414 Reproductive Health and Family Planning and Administrative Guideline 2414 gives direction as follows: The Board shall appoint and shall determine terms of service for the Sex Education Advisory Board, the number of members to serve on the advisory board, and a membership selection process that reasonably reflects the District population, and shall appoint two (2) co-chairs for the Advisory Board, at least one (1) of whom is a parent of a child attending a school in the District.

At least one-half (1/2) of the members of the Sex Education Advisory Board shall be parents who have a child attending a school operated by the District, and a majority of these parent members shall be individuals who are not employed by the District. The Advisory Board shall include students of the District, educators, local clergy, and community health professionals.

The Superintendent recommends Carrie Melcher, to serve as one of the 2 co-chairs on the Sex Education Advisory Board (S.E.A.B.) and parent representative Suzanne Kapica as the other chair. Board action was requested.

It was moved by LaBombarbe and seconded by Czachorski that we approve Carrie Melcher, High School Assistant Principal and Suzanne Kapica, parent, to serve as co-chairs of the Sex Education Advisory Board (S.E.A.B.) as presented.

Ayes: 6
Nays: 0
Motion carried 6-0

- 11.4 Student Trips

11.4.1 High School Band Camp

Included in the Board packet was a request for High School Band to attend their annual band camp. Students learn the fundamentals of marching, music sectionals and the halftime show all in a location tailored to fit the band's needs. Board action was requested.

It was moved by Newlon and seconded by Sparks that we approve the High School Band Camp proposal as presented.

Ayes: 6
Nays: 0
Motion carried 6-0

11.4.2 High School Band-Chicago

Included in the Board packet was a request for High School Band to take an overnight trip to Chicago. This trip will include many site seeing opportunities as well as a band clinic at Vandercook College of Music. Board action was requested.

It was moved by LaBombarbe and seconded by Newlon that we approve the High School Band Trip to Chicago as presented.

Ayes: 6
Nays: 0
Motion carried 6-0

- 11.5 Professional and Curriculum Development Committee Replacements

The Curriculum Development Committee shall be composed of a teacher member from each building one teacher member from special education, and the Curriculum Director. The teacher members of the committee shall be recommended by the Association for approval by the Board of Education for one year terms. The decision of the Board shall be final. Board action is requested.

Dominic Rosa-High School
Nathan Soos-Middle School (**change**)
Amy Baxter-Childs
Abby Smith-Bishop

Cari Berecz-Brick
Amy Stamps- Special Education

The Professional Development Committee shall be composed of a teacher member from each building and the Curriculum Director. The teacher member shall be recommended by the Association for approval by the Board of Education for one year terms. The decision of the Board shall be final. Board action is requested.

Kariama Gonzeles-High School
Rebekah Ward-Middle School
Elizabeth Shubin-Childs
Jodi VanHevel-Brick
Danielle Cole-Bishop **(change)**
Angie Cyrbok-Model

It was moved by LaBombarbe and seconded by VanZomeren that we approve the recommended changes for the Professional Development Committee-PDC by replacing Paula Robinette with Danielle Cole and the Curriculum Development Committee-CDC by replacing Bob Stowe with Nathan Soos for the 2018-2019 school year as presented by the LEA.

Ayes: 6
Nays: 0
Motion carried 6-0

- 11.6 November 2018 Finance Report
Included in the Board packet were the November 2018, Financial Reports. The Superintendent recommended approval as presented.

It was moved by VanZomeren and seconded by Sparks that we approve the November 2018, Financial Reports as presented.

Ayes: 6
Nays: 0
Motion carried 6-0

- 11.7 November 2018 Trust & Agency
Included in the Board packet were the November 2018, Trust & Agency Report. The Superintendent recommended approval as presented.

It was moved by Newlon and seconded by Czachorski that we approve the November 2018, Trust & Agency Report as presented.

Ayes: 6
Nays: 0
Motion carried 6-0

- 11.8 November 2018 Check Register
Included in the Board packet was the November 1-30, 2018, check register in the amount of \$2,767,698.64. The Superintendent recommended approval as presented.

It was moved by LaBombarbe and seconded by Newlon that we approve the November 1-30, 2018, check register in the amount of \$2,767,698.64 as presented.

Ayes: 6
Nays: 0
Motion carried 6-0

11.9 Personnel Transactions

<u>ACTION ITEMS</u>				
Name	Position/Building	Effective Date	Status	Major/Step
Robert Rowland	Mechanic/Transportation	11/19/2018	New Hire	Part time
Deborah Wynn	Transportation/Bus Aide	6/30/2018	Resignation	
Joyce Mamp	Transportation/Bus Driver	12/31/2018	Retirement	
Trisha McQuillin	Lincoln High School/Noon Supervisor	11/28/2018	New Hire	
Jessica Trela	Bishop/Spanish Elective Teacher	12/3/2018	New Hire	
Shalonda Young	Transportation/Bus Aide	11/23/2018	Resignation	

It was moved by LaBombarbe and seconded by Newlon that we approve the December 10, 2018, Personnel Transactions Summary as presented.

Ayes: 6

Nays: 0

Motion carried 6-0

12.0 ADJOURNMENT

It was moved by LaBombarbe and seconded by Sparks that we adjourn the meeting at 7:32 p.m.

Ayes: 6

Nays: 0

Motion carried 6-0

LINCOLN CONSOLIDATED SCHOOLS
Ypsilanti, Michigan
BOARD OF EDUCATION / REGULAR MEETING
Monday, January 14, 2019
6:00 p.m.
Media Center- Lincoln High School

OFFICIAL MINUTES

BOARD MEMBERS PRESENT

Yoline Williams, President
Jennifer Czachorski, Vice President
Jennifer LaBombarbe, Secretary
Thomas Rollins, Treasurer
Allison Sparks, Trustee
Laura VanZomeran, Trustee

ADMINISTRATORS PRESENT

Sean R. McNatt, Superintendent
Adam Blaylock, Human Resources Director

OTHERS PRESENT

Edger Brown, Jim Harless, Jeff Vernon, Dorene Vernon, Karen Cook, April King, Shirley Sindlinger and Charlotte Allum

1.0 CALL TO ORDER

President Mrs. Williams called the meeting to order at 6:03 p.m. in the Community Center in Brick Elementary.

2.0 SWEARING IN NEWLY ELECTED BOARD MEMBERS

Ty Smith, Administrative Assistant to the Superintendent, administered the Constitutional Oath of Office to Yoline Williams. Connie Newlon, was absent and will be given the oath at a later date.

3.0 ROLL CALL

Roll call showed all Board members present, with the exception of Connie Newlon.

4.0 ESTABLISHMENT OF QUORUM

A quorum was established.

5.0 PLEDGE TO FLAG

The Pledge of Allegiance was recited by Board and audience members

6.0 ACCEPTANCE OF AGENDA

It was moved by LaBombarbe and seconded by Czachorski that we accept the agenda as presented.

Ayes: 6

Nays: 0

Motion carried 6-0

7.0 PUBLIC COMMENT

No public comment.

8.0 ORGANIZATIONAL ITEMS

8.1 Statement of Organization

It was moved by LaBombarbe and seconded by Czachorski that we declare the official name of the school district to be Lincoln Consolidated Schools, Washtenaw County and the district

operates as a general powers school district. It was further moved that we approve the Bylaws as contained in Section 0000 of the Board Policy Manual and seven Board members, each serving six-year terms, are the governing body of the district.

Ayes: 6

Nays: 0

Motion carried 6-0

8.2 Election of Officers

President

Sparks nominated Yoline Williams for the office of President of the Board of Education. LaBombarbe supported the nomination.

With no further nominations, it was moved by Sparks and seconded by LaBombarbe that we close nominations and elect Yoline Williams to the office of President of the Lincoln Board of Education by acclamation.

Ayes: 6

Nays: 0

Motion carried 6-0

Vice President

Sparks nominated Jennifer Czachorski for the office of Vice President of the Board of Education. VanZomeren supported the nomination.

With no further nominations, it was moved by Sparks and seconded by VanZomeren that we close nominations and elect Jennifer Czachorski to the office of Vice President of the Lincoln Board of Education by acclamation.

Ayes: 6

Nays: 0

Motion carried 6-0

Secretary

Sparks nominated Jennifer LaBombarbe for the office of Secretary of the Board of Education. Czachorski supported the nomination.

With no further nominations for the office of Secretary, it was moved by Sparks and seconded by Czachorski that we close nominations and elect Jennifer LaBombarbe to the office of Secretary of the Board of Education by acclamation.

Ayes: 6

Nays: 0

Motion carried 6-0

Treasurer

Sparks nominated Thomas Rollins for the office of Treasurer of the Board of Education. LaBombarbe supported the nomination.

With no further nominations for the office of Treasurer, it was moved by Sparks and seconded by LaBombarbe that we close nominations and elect Thomas Rollins to the office of Treasurer of the Board of Education by acclamation.

Ayes: 6

Nays: 0

Motion carried 6-0

WASB (Washtenaw Association of School Boards) Representative

Sparks nominated Laura VanZomeren to serve as the Lincoln representative for the Washtenaw Association of School Boards. LaBombarbe supported the nomination.

With no further nominations for WASB Representative, it was moved by Sparks and seconded by LaBombarbe that we close nominations and elect Laura VanZomeren to serve as the Lincoln WASB Representative by acclamation.

Ayes: 6
Nays: 0
Motion carried 6-0

LRN (Legislative Relations Network) Representative

LaBombarbe nominated Allison Sparks to serve as the Lincoln representative for the Legislative Relations Network. Czachorski supported the nomination.

With no further nominations for LRN Representative, it was moved by LaBombarbe and seconded by Czachorski that we close nominations and elect Allison Sparks to serve as the Lincoln LRN Representative by acclamation.

The final slate of officers included:

Yoline Williams, President
Jennifer Czachorski, Vice President
Jennifer LaBombarbe, Secretary
Thomas Rollins, Treasurer
Connie Newlon, Trustee
Laura VanZomeren, Trustee & WASB Representative
Allison Sparks, Trustee & LRN Representative

- 8.3 Designation of Meeting Dates, Times, and Place
Board members were provided with the resolution establishing the schedule of 2019 Board meetings.

It was moved by LaBombarbe and seconded by Sparks that we adopt the resolution establishing the 2019 Board meetings as presented.

Ayes: 6
Nays: 0
Motion carried 6-0

- 8.4 Establishment of Legally Required Committees
It was moved by LaBombarbe and seconded by Czachorski that we establish standing Board committees to include the Board Executive Committee, Board Planning Committee, Board Performance Committee, and Board Finance Committee.

Ayes: 6
Nays: 0
Motion carried 6-0

Mrs. Williams finalized committees and other appointments as follows:

Board Executive Committee

Yoline Williams, Chair
Jennifer Czachorski
Jennifer LaBombarbe

Board Planning Committee

Jennifer LaBombarbe, Chair
Thomas Rollins
Allison Sparks

Board Performance Committee

Jennifer Czachorski, Chair
Connie Newlon
Laura VanZomeren

Board Finance Committee

Thomas Rollins, Chair
Jennifer Czachorski
Yoline Williams

School Improvement Team Representatives

Bishop- Allison Sparks
Childs- Jennifer Czachorski
Model- Connie Newlon
Brick-Laura VanZomeren
Middle School-Thomas Rollins
High School-Jennifer LaBombarbe
District-Yoline Williams

Student Reinstatement Committee Representatives

Jennifer LaBombarbe
Allie Sparks
Thomas Rollins

- 8.5 Designation of School Legal Counsel
It was moved by LaBombarbe and seconded by Sparks that we designate Beier Howlett and Thrun Law Firm to serve as the district's legal counsel as recommended.
Ayes: 6
Nays: 0
Motion carried 6-0
- 8.6 Designation of District Auditors
It was moved LaBombarbe by and seconded by Rollins that we appoint the accounting firm Lewis & Knopf to perform the annual audit as recommended.
Ayes: 6
Nays: 0
Motion carried 6-0
- 8.7 Designation of Depositories
It was moved by Czachorski and seconded by LaBombarbe the below indicated agencies are designated as the depositories for the funds and (accounts) as indicated:

MICHIGAN LIQUID ASSET FUND

General Operating Fund (Checking/Savings)
General Operating Fund (Payroll Checking)
General Operating Fund-Flex Spending/Employee Healthcare (Checking)
Community Services Fund (Savings)
Debt Retirement Funds (Savings)
School Service Fund-Athletics (Checking/Savings)
School Service Fund-Food Service (Savings)
Capital Projects Funds (Savings)
Trust/Agency Fund (Checking)
General Operating Fund Investments
Debt Retirement Funds Investments
Capital Projects Fund Investments
Trust/Agency Fund Investments

Ayes: 6
Nays: 0
Motion carried 6-0

8.8 Designation of Signatories

Board members were provided with a resolution designating signatories.

It was moved by LaBombarbe and seconded by Sparks that we adopt the resolution designating signatories as presented.

Ayes: 6

Nays: 0

Motion carried 6-0

8.9 Appointment of School Administrator to Administer School Elections

Constitutional Oath of Office Elections Administrator was administered to Mr. Sean R. McNatt, Superintendent.

It was moved by LaBombarbe and seconded by Czachorski that we appoint Sean R. McNatt to serve as administrator for school elections.

Ayes: 6

Nays: 0

Motion carried 6-0

8.10 Appointment of School Administrator to Assume Specified Responsibilities of the Board Secretary

It was moved by LaBombarbe and seconded by Czachorski that we appoint the Administrative Assistant to the Superintendent to assume specified responsibilities of the Board Secretary as recommended.

Ayes: 6

Nays: 0

Motion carried 6-0

8.11 Determination of Fee Charged to Individuals Requesting Notice of Board Meetings

It was moved by LaBombarbe and seconded by VanZomeren that we utilize the FOIA fee structure to charge individuals requesting notice of Board meetings as recommended.

Ayes: 6

Nays: 0

Motion carried 6-0

8.12 Designation of Electronic Transfer Officer (ETO)

It was moved by LaBombarbe and seconded by Czachorski that we designate the Director of Finance to serve as the District Electronic Transfer Officer (ETO) as recommended.

Ayes: 6

Nays: 0

Motion carried 6-0

9.0 ADJOURNMENT

It was moved by LaBombarbe and seconded by Czachorski that we adjourn the meeting at 6:26 p.m.

Ayes: 6

Nays: 0

Motion carried 6-0

LINCOLN CONSOLIDATED SCHOOLS

Schedule of Revenues and Expenditures

Budget and Actual - General Fund

For the Month Ended December 31, 2018

	Original Budget	Amended Budget	Actual	Actual Over (Under) Original Budget	Percent Actual of Budget
Revenues					
Local sources:					
Property taxes	\$ 3,780,000	\$ 2,871,000	\$ 2,305,140	\$ (565,860)	61.0%
Other local sources	250,100	295,100	140,820	(154,280)	56.3%
State sources	31,346,362	33,327,651	8,930,085	(24,397,566)	28.5%
Federal sources	2,513,383	2,783,036	1,003,634	(1,779,402)	39.9%
Interdistrict revenue	7,052,932	7,108,109	4,429,619	(2,678,490)	62.8%
Total revenues	<u>44,942,777</u>	<u>46,384,896</u>	<u>16,809,298</u>	<u>(29,575,598)</u>	<u>37.4%</u>
Expenditures					
Instruction:					
Basic programs	20,375,625	20,617,050	7,807,278	(12,568,347)	38.3%
Added needs	8,353,570	8,499,915	3,165,369	(5,188,201)	37.9%
Total instruction	<u>28,729,195</u>	<u>29,116,965</u>	<u>10,972,647</u>	<u>(17,756,548)</u>	<u>38.2%</u>
Support services:					
Pupil	4,613,279	5,059,310	1,793,385	(3,265,925)	38.9%
Instructional support	1,246,907	1,594,422	624,007	(970,415)	50.0%
General administration	448,506	501,715	204,550	(297,165)	45.6%
School administration	1,993,918	1,813,947	709,528	(1,104,419)	35.6%
Business	839,949	840,725	384,008	(456,717)	45.7%
Maintenance	3,603,427	3,687,751	1,675,165	(2,012,586)	46.5%
Transportation	2,387,995	2,391,199	997,000	(1,394,199)	41.8%
Central services	1,329,843	1,118,443	232,792	(885,651)	17.5%
Total support services	<u>16,463,825</u>	<u>17,007,513</u>	<u>6,620,435</u>	<u>(10,387,078)</u>	<u>40.2%</u>
Athletics	785,003	827,050	393,400	(433,650)	50.1%
Community service	69,003	106,851	41,168	(65,683)	59.7%
Total expenditures	<u>46,047,026</u>	<u>47,058,379</u>	<u>18,027,650</u>	<u>(29,030,729)</u>	<u>39.2%</u>
Other financing sources					
Transfers in	14,000	14,000	14,000	-	100.0%
Transfers out	-	-	-	-	0.0%
Total other financing sources	<u>14,000</u>	<u>14,000</u>	<u>14,000</u>	<u>-</u>	<u>100.0%</u>
Revenues over (under) expenditures	<u>\$ (1,090,249)</u>	<u>\$ (659,483)</u>	<u>\$ (1,204,352)</u>	<u>\$ (544,869)</u>	

For internal use only. These financial statements have not been audited, and no assurance is provided.

**Lincoln Consolidated Schools
Budget to Actual by Function For the Month Ended December 31, 2018**

F/S Caption	Function	Code	Values			
			Sum of Orig. Budget	Sum of Amended	Sum of Final	
Instruction	1111	Salary	4,826,928	4,675,594	1,647,230	
		Fringes	3,314,865	3,271,235	1,151,863	
		Non-payroll	190,000	300,025	176,742	
	1111 Total		8,331,793	8,246,854	2,975,835	
	1112	Salary	2,730,442	2,558,761	877,098	
		Fringes	1,851,188	1,769,316	616,732	
		Non-payroll	99,900	99,900	69,221	
	1112 Total		4,681,529	4,427,976	1,563,051	
	1113	Salary	2,672,287	2,651,004	942,034	
		Fringes	1,861,121	1,885,397	671,357	
		Non-payroll	2,580,100	2,600,584	1,387,051	
	1113 Total		7,113,508	7,136,985	3,000,442	
	1118	Salary	138,587	475,066	156,557	
		Fringes	110,207	330,168	108,718	
		Non-payroll	-	-	2,675	
1118 Total		248,794	805,234	267,950		
1119	Fringes	-	-	-		
	Non-payroll	-	-	-		
1119 Total		-	-	-		
Instruction Total			20,375,625	20,617,050	7,807,278	
Added needs	1122	Salary	3,510,296	3,501,349	1,231,436	
		Fringes	2,959,406	2,994,058	1,151,074	
		Non-payroll	119,785	158,789	120,491	
	1122 Total		6,589,487	6,654,196	2,503,001	
	1125	Salary	905,640	987,893	335,859	
		Fringes	667,303	678,159	258,415	
		Non-payroll	191,140	179,667	68,094	
	1125 Total		1,764,083	1,845,719	662,368	
	1127	Salary	-	-	-	
		Fringes	-	-	-	
		Non-payroll	-	-	-	
	1127 Total		-	-	-	
	Added needs Total			8,353,570	8,499,915	3,165,369

**Lincoln Consolidated Schools
Budget to Actual by Function For the Month Ended December 31, 2018**

F/S Caption	Function	Code	Values			
			Sum of Orig. Budget	Sum of Amended	Sum of Final	
Student services	1212	Salary	431,800	589,488	245,682	
		Fringes	333,127	433,274	176,765	
		Non-payroll	750	750	890	
		1212 Total		765,677	1,023,512	423,337
	1213	Salary	-	-	-	
		Fringes	-	-	-	
		Non-payroll	424,455	424,455	112,619	
		1213 Total		424,455	424,455	112,619
	1214	Salary	295,079	350,963	110,122	
		Fringes	192,935	224,032	73,014	
		Non-payroll	-	-	-	
		1214 Total		488,014	574,995	183,136
	1215	Salary	440,551	440,551	154,535	
		Fringes	271,694	277,378	96,489	
		Non-payroll	310,000	310,000	85,473	
		1215 Total		1,022,245	1,027,929	336,497
	1216	Salary	290,111	376,068	132,020	
		Fringes	237,481	269,648	100,460	
		Non-payroll	-	-	-	
		1216 Total		527,592	645,716	232,480
	1218	Salary	546,779	596,919	227,033	
Fringes		395,581	418,939	169,975		
Non-payroll		4,850	4,850	1,387		
	1218 Total		947,210	1,020,708	398,395	
1219	Salary	233,553	184,972	59,593		
	Fringes	202,533	155,023	47,168		
	Non-payroll	2,000	2,000	160		
	1219 Total		438,086	341,995	106,921	
	Student services Total		4,613,279	5,059,310	1,793,385	

**Lincoln Consolidated Schools
Budget to Actual by Function For the Month Ended December 31, 2018**

F/S Caption	Function	Code	Values		
			Sum of Orig. Budget	Sum of Amended	Sum of Final
Instructional support	1221	Salary	-	40,400	26,405
		Fringes	-	18,165	9,660
		Non-payroll	90,235	159,565	45,320
	1221 Total		90,235	218,130	81,385
	1222	Salary	-	146,593	35,171
		Fringes	-	74,353	18,901
		Non-payroll	1,500	1,500	-
	1222 Total		1,500	222,446	54,072
	1226	Salary	255,390	261,236	134,879
		Fringes	159,636	183,938	84,900
		Non-payroll	622,700	708,672	268,599
	1226 Total		1,037,726	1,153,846	488,378
	1229	Non-payroll	-	-	-
	1229 Total		-	-	-
	1230	Salary	81,441	-	-
Fringes		36,005	-	172	
1230 Total		117,446	-	172	
Instructional support Total		1,246,907	1,594,422	624,007	
Business Admin	1249	Salary	-	-	(699)
		Non-payroll	-	-	-
	1249 Total		-	-	(699)
	1252	Salary	37,300	35,006	27,861
		Fringes	42,199	38,028	35,987
		Non-payroll	611,650	611,650	302,788
	1252 Total		691,149	684,684	366,636
	1259	Fringes	-	-	-
Non-payroll		148,800	156,041	18,071	
1259 Total		148,800	156,041	18,071	
Business Admin Total		839,949	840,725	384,008	

**Lincoln Consolidated Schools
Budget to Actual by Function For the Month Ended December 31, 2018**

F/S Caption	Function	Code	Values		
			Sum of Orig. Budget	Sum of Amended	Sum of Final
General Admin	1231	Non-payroll	94,750	144,750	49,549
	1231 Total		94,750	144,750	49,549
	1232	Salary	197,500	197,650	97,075
		Fringes	134,806	137,721	54,842
		Non-payroll	21,450	21,594	3,084
	1232 Total		353,756	356,965	155,001
General Admin Total			448,506	501,715	204,550
Principal Admin	1241	Salary	1,165,561	1,073,132	421,843
		Fringes	826,607	739,065	285,652
		Non-payroll	1,750	1,750	2,033
	1241 Total		1,993,918	1,813,947	709,528
Principal Admin Total			1,993,918	1,813,947	709,528
Central	1282	Salary	47,000	51,600	23,500
		Fringes	41,808	44,066	11,241
		Non-payroll	118,250	118,250	71,410
	1282 Total		207,058	213,916	106,151
	1283	Salary	134,500	108,861	40,622
		Fringes	88,118	87,480	33,792
		Non-payroll	53,900	73,820	27,994
	1283 Total		276,518	270,161	102,408
	1284	Salary	-	-	-
		Fringes	-	-	8,893
		Non-payroll	846,267	634,366	15,340
	1284 Total		846,267	634,366	24,233
	1289	Non-payroll	-	-	-
	1289 Total		-	-	-
Central Total			1,329,843	1,118,443	232,792
Operations and maint	1261	Salary	299,614	278,651	123,955
		Fringes	239,569	239,168	99,047
		Non-payroll	2,899,244	3,004,932	1,398,613
	1261 Total		3,438,427	3,522,751	1,621,615
	1266	Non-payroll	165,000	165,000	53,550
	1266 Total		165,000	165,000	53,550
Operations and maint Total			3,603,427	3,687,751	1,675,165
Transportation	1271	Salary	1,119,962	1,117,131	463,745
		Fringes	902,484	874,984	344,515
		Non-payroll	365,550	399,085	188,740
	1271 Total		2,387,995	2,391,199	997,000
Transportation Total			2,387,995	2,391,199	997,000

**Lincoln Consolidated Schools
Budget to Actual by Function For the Month Ended December 31, 2018**

F/S Caption	Function	Code	Values		
			Sum of Orig. Budget	Sum of Amended	Sum of Final
Athletics	1293	Salary	218,916	221,970	85,601
		Fringes	137,786	137,923	57,240
		Non-payroll	428,300	467,156	250,559
		1293 Total	785,003	827,050	393,400
Athletics Total			785,003	827,050	393,400
Comm Ed Exp	1331	Salary	41,600	51,308	18,721
		Fringes	25,403	50,240	13,794
		Non-payroll	2,000	2,163	6,545
		1331 Total	69,003	103,711	39,060
	1361	Non-payroll	-	3,140	2,108
	1361 Total		-	3,140	2,108
Comm Ed Exp Total			69,003	106,851	41,168
Grand Total			46,047,026	47,058,379	18,027,650

Payment Register

From Payment Date: 12/1/2018 - To Payment Date: 12/31/2018

Number	Date	Status	Void Reason	Reconciled/ Voided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
7163945137 - Trust & Agency Checking									
Check									
21341	12/07/2018	Open			Accounts Payable	AMAZON.COM #6045787810325411	\$171.13		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$171.13		
21342	12/07/2018	Open			Accounts Payable	COOK, KAREN	\$528.00		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$528.00		
21343	12/07/2018	Open			Accounts Payable	DANGERFIELD, DAWN	\$75.26		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$75.26		
21344	12/07/2018	Open			Accounts Payable	FLUCKS, PAM	\$42.20		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$42.20		
21345	12/07/2018	Open			Accounts Payable	MIVCA	\$10.00		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$10.00		
21346	12/07/2018	Open			Accounts Payable	PONIATOWSKI, JENI	\$325.00		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$325.00		
21347	12/07/2018	Open			Accounts Payable	STADIUM TROPHY, INC.	\$183.16		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$183.16		
21348	12/07/2018	Open			Accounts Payable	TEAM SPORTS, INC	\$473.94		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$473.94		
21349	12/07/2018	Open			Accounts Payable	The McKae Group, LLC.	\$860.00		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$860.00		
21350	12/07/2018	Open			Accounts Payable	WESO	\$175.00		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$175.00		
21351	12/14/2018	Open			Accounts Payable	ANN ARBOR BALLET THEATRE	\$205.00		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$205.00		
21352	12/14/2018	Open			Accounts Payable	CANNON, MARCIA	\$100.00		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$100.00		
21353	12/14/2018	Open			Accounts Payable	GARBER HIGH SCHOOL	\$250.00		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$250.00		
21354	12/14/2018	Open			Accounts Payable	LINCOLN THEATRE BOOSTERS	\$200.00		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$200.00		
21355	12/14/2018	Open			Accounts Payable	ROBINSON, DWAYNE	\$300.00		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$300.00		
21356	12/14/2018	Open			Accounts Payable	SMITH, HEATHER	\$225.73		
		Paying Fund			Cash Account	Amount			
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$225.73		

Payment Register

From Payment Date: 12/1/2018 - To Payment Date: 12/31/2018

Number	Date	Status	Void Reason	Reconciled/ Voided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
21357	12/14/2018	Open			Accounts Payable	TEAM SPORTS, INC	\$648.00		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$648.00		
21358	12/21/2018	Open			Accounts Payable	ACCURATE LABEL DESIGNS INC	\$219.95		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$219.95		
21359	12/21/2018	Open			Accounts Payable	BENITO'S PIZZA	\$112.00		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$112.00		
21360	12/21/2018	Open			Accounts Payable	BENITO'S PIZZA	\$347.69		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$347.69		
21361	12/21/2018	Open			Accounts Payable	BENITO'S PIZZA	\$480.00		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$480.00		
21362	12/21/2018	Open			Accounts Payable	GTM SPORTWEAR	\$851.00		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$851.00		
21363	12/21/2018	Open			Accounts Payable	JEWELL, BRUCE	\$13.96		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$13.96		
21364	12/21/2018	Open			Accounts Payable	LENAWEE HUMANE SOCIETY	\$50.00		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$50.00		
21365	12/21/2018	Open			Accounts Payable	OLSON, SHANA	\$200.00		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$200.00		
21366	12/21/2018	Open			Accounts Payable	SCALES GALORE	\$879.20		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$879.20		
21367	12/21/2018	Open			Accounts Payable	SOURCE4	\$487.39		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$487.39		
21368	12/21/2018	Open			Accounts Payable	VanZomeran, Laura	\$349.33		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$349.33		
21369	12/21/2018	Open			Accounts Payable	WORLD'S FINEST CHOCOLATE, INC.	\$3,095.00		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$3,095.00		
21370	12/28/2018	Open			Accounts Payable	4 Imprint	\$899.72		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$899.72		
21371	12/28/2018	Open			Accounts Payable	ARBOR SPRINGS WATER CO	\$19.50		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$19.50		
21372	12/28/2018	Open			Accounts Payable	HENSON, STACY	\$60.97		
					Cash Account	Amount			
					61 - Trust & Agency Fund	61-2101-061 (Cash - Trust & Agency)	\$60.97		

Lincoln Consolidated Schools
Payment Register

Agenda Item
 11.3
 January 28, 2019

From Payment Date: 12/1/2018 - To Payment Date: 12/31/2018

Number	Date	Status	Void Reason	Reconciled/ Voided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
21373	12/28/2018	Open			Accounts Payable	TEAM SPORTS, INC	\$1,710.00		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$1,710.00		
Type Check Totals:									
							33 Transactions	\$14,548.13	
<u>EFT</u>									
438	12/07/2018	Open			Accounts Payable	BRANHAM, KARI	\$80.31		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$80.31		
439	12/07/2018	Open			Accounts Payable	MARTIN JACOBS	\$71.83		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$71.83		
440	12/07/2018	Open			Accounts Payable	SCHOOL SPECIALTY INC.	\$156.69		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$156.69		
441	12/07/2018	Open			Accounts Payable	SPERLE, CHRISTINA	\$420.65		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$420.65		
442	12/07/2018	Open			Accounts Payable	UNITED SONZ	\$4,285.00		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$4,285.00		
443	12/07/2018	Open			Accounts Payable	WESTFALL, CHRISTOPHER	\$155.69		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$155.69		
444	12/14/2018	Voided	Direct Deposit rejected	12/20/2018	Accounts Payable	A DESIGN LINE EMBROIDERY	\$1,852.00		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$1,852.00		
445	12/14/2018	Open			Accounts Payable	LITTLE, BETH	\$834.89		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$834.89		
446	12/14/2018	Open			Accounts Payable	LITTLE, BETH	\$52.82		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$52.82		
447	12/14/2018	Open			Accounts Payable	SCHOOL SPECIALTY INC.	\$572.31		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$572.31		
448	12/21/2018	Open			Accounts Payable	AMSTERDAM PRINTING & LITHO	\$197.44		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$197.44		
449	12/21/2018	Open			Accounts Payable	BAKER, EMMY	\$25.98		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$25.98		
450	12/21/2018	Open			Accounts Payable	CAROLINA BIOLOGICAL SUP	\$399.56		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$399.56		
451	12/21/2018	Open			Accounts Payable	LITTLE, BETH	\$1,285.59		
		Paying Fund		Cash Account			Amount		
		61 - Trust & Agency Fund		61-2101-061 (Cash - Trust & Agency)			\$1,285.59		
452	12/21/2018	Open			Accounts Payable	LORI VEIHL	\$553.00		
		Paying Fund		Cash Account			Amount		

Payment Register

From Payment Date: 12/1/2018 - To Payment Date: 12/31/2018

Number	Date	Status	Void Reason	Reconciled/ Voided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
				All	Status	Count	Transaction Amount	Reconciled Amount	
					Open	52	\$37,030.01	\$0.00	
					Reconciled	0	\$0.00	\$0.00	
					Voided	1	\$1,852.00	\$0.00	
					Stopped	0	\$0.00	\$0.00	
					Total	53	\$38,882.01	\$0.00	
Grand Totals:									
					Checks	Status	Count	Transaction Amount	Reconciled Amount
					Open	33	\$14,548.13	\$0.00	
					Reconciled	0	\$0.00	\$0.00	
					Voided	0	\$0.00	\$0.00	
					Stopped	0	\$0.00	\$0.00	
					Total	33	\$14,548.13	\$0.00	
					EFTs	Status	Count	Transaction Amount	Reconciled Amount
					Open	19	\$22,481.88	\$0.00	
					Reconciled	0	\$0.00	\$0.00	
					Voided	1	\$1,852.00	\$0.00	
					Total	20	\$24,333.88	\$0.00	
					All	Status	Count	Transaction Amount	Reconciled Amount
					Open	52	\$37,030.01	\$0.00	
					Reconciled	0	\$0.00	\$0.00	
					Voided	1	\$1,852.00	\$0.00	
					Stopped	0	\$0.00	\$0.00	
					Total	53	\$38,882.01	\$0.00	

Lincoln Consolidated Schools
Payment Register

From Payment Date: 12/1/2018 - To Payment Date: 12/31/2018

Number	Date	Status	Void Reason	Reconciled/ Voided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
7163944775 - A/P Checking									
Check									
117952	12/07/2018	Open			Accounts Payable	AMAZON.COM #6045787810325411	\$8,771.57		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$8,771.57		
117953	12/07/2018	Open			Accounts Payable	BOWLING, PAUL	\$3,135.68		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$3,135.68		
117954	12/07/2018	Open			Accounts Payable	DTE ENERGY	\$1,885.14		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$1,885.14		
117955	12/07/2018	Open			Accounts Payable	MYRICK, ROBIN	\$783.92		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$783.92		
117956	12/14/2018	Open			Accounts Payable	ADAMS, ANDREA	\$82.40		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$82.40		
117957	12/14/2018	Open			Accounts Payable	ASSOCIATES IN PHYSICAL MEDICINE & REHABILITATION	\$1,169.91		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$1,169.91		
117958	12/14/2018	Open			Accounts Payable	B & B POOLS & SPAS	\$2,095.99		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$2,095.99		
117959	12/14/2018	Open			Accounts Payable	BANK OF NEW YORK MELLON	\$375.00		
117960	12/14/2018	Open			Accounts Payable	BIO-RAD LABORATORIES, INC.	\$145.00		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$145.00		
117961	12/14/2018	Open			Accounts Payable	CALLARINO, MONIEKA	\$37.06		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$37.06		
117962	12/14/2018	Open			Accounts Payable	CINTAS LOCATION #300	\$373.79		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$373.79		
117963	12/14/2018	Open			Accounts Payable	CINTAS LOCATION #300	\$1,068.00		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$1,068.00		
117964	12/14/2018	Open			Accounts Payable	COMCAST CABLE COMMUNICATIONS INC	\$115.91		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$115.91		
117965	12/14/2018	Open			Accounts Payable	CREDIT ACCEPTANCE CORPORATION	\$455.33		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$455.33		
117966	12/14/2018	Open			Accounts Payable	DANIEL HUNTER P56222	\$166.97		
		Paying Fund			Cash Account	Amount			
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$166.97		
117967	12/14/2018	Open			Accounts Payable	DTE ENERGY	\$18,251.51		
		Paying Fund			Cash Account	Amount			

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117968	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	ELECTRO MICRO TECHNOLOGY, LLC.	\$18,251.51 \$1,379.40		
	Paying Fund			Cash Account			Amount		
117969	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	FERGUSON ENTERPRISES, INC.	\$1,379.40 \$86.25		
	Paying Fund			Cash Account			Amount		
117970	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	Fry, Theresa, L.	\$86.25 \$1,500.00		
	Paying Fund			Cash Account			Amount		
117971	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	GOLD STAR PRODUCTS	\$1,500.00 \$47,677.96		
117972	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	GOLDIN, SIMONA	\$2,000.00		
	Paying Fund			Cash Account			Amount		
117973	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	GRAND BLANC PRINTING	\$2,000.00 \$3,467.27		
	Paying Fund			Cash Account			Amount		
117974	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	GUARDIAN ENVIRONMENTAL SERVICES, INC.	\$3,467.27 \$1,333.54		
	Paying Fund			Cash Account			Amount		
117975	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	HALEY MECHANICAL, LLC	\$1,333.54 \$5,609.00		
	Paying Fund			Cash Account			Amount		
117976	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	HOBART SERVICE	\$5,609.00 \$1,054.31		
117977	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	HOUGHTON MIFFLIN CO	\$189.97		
	Paying Fund			Cash Account			Amount		
117978	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	HURON VALLEY TELECOMMUNICATIONS, INC.	\$189.97 \$335.82		
	Paying Fund			Cash Account			Amount		
117979	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	IDN-HARDWARE SALES INC	\$335.82 \$8,450.00		
	Paying Fund			Cash Account			Amount		
117980	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	JOHNSON CONTROLS FIRE PROTECTION, LP.	\$8,450.00 \$6,915.62		
	Paying Fund			Cash Account			Amount		
117981	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	KHASNABIS, DEBI	\$6,915.62 \$4,000.00		
	Paying Fund			Cash Account			Amount		
117982	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	Kirkpatrick, Mark	\$4,000.00 \$84.60		
	Paying Fund			Cash Account			Amount		
117983	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	KOCH & WHITE	\$84.60 \$4,245.00		
117984	11 - General Fund 12/14/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	KRISPEN S CARROLL	\$1,196.76		
	Paying Fund			Cash Account			Amount		
	11 - General Fund			11-2101-002	(Cash - AP Checking)		\$1,196.76		

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118017	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	JACKSON TRUCK SERVICE, INC.	\$3,829.87 Amount	\$2,772.82	
118018	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	JONES, MARSHA, KAY	\$2,772.82 Amount	\$35.00	
118019	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	Kirkpatrick, Mark	\$35.00 Amount	\$49.80	
118020	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	KOLLER, KENNETH	\$49.80 Amount	\$131.99	
118021	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	KRISPEN S CARROLL	\$131.99 Amount	\$1,196.76	
118022	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	MARSHALL MUSIC	\$1,196.76 Amount	\$1,050.00	
118023	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	MCMILLAN, DAVID, JAY	\$1,050.00 Amount	\$160.00	
118024	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	MICHIGAN GUARANTY AGENCY	\$160.00 Amount	\$290.76	
118025	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	MiSDU	\$290.76 Amount	\$1,235.17	
118026	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	PLUMBER SERVICE, INC.	\$1,235.17 Amount	\$635.00	
118027	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	PORTER, JOHN	\$635.00 Amount	\$45.00	
118028	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	RAMEY, JONA	\$45.00 Amount	\$52.32	
118029	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	RIZE, TIMOTHY	\$52.32 Amount	\$244.16	
118030	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	SENTINEL TECHNOLOGIES	\$244.16 Amount	\$900.00	
118031	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	STADIUM TROPHY, INC.	\$900.00 Amount	\$242.37	
118032	11 - General Fund 12/28/2018	Open		11-2101-002 (Cash - AP Checking)	Cash Account	TAMMY J. TERRY	\$242.37 Amount	\$621.43	
	11 - General Fund			11-2101-002 (Cash - AP Checking)			\$621.43		

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118033	12/28/2018	Open			Accounts Payable	TEAM SPORTS, INC	\$7.99		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$7.99		
118034	12/28/2018	Open			Accounts Payable	TechMart Computer Products, Inc.	\$421.66		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$421.66		
118035	12/28/2018	Open			Accounts Payable	THE TRAFFIC SAFETY STORE	\$339.12		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$339.12		
118036	12/28/2018	Open			Accounts Payable	VanZomeren, Laura	\$76.32		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$76.32		
118037	12/28/2018	Open			Accounts Payable	WASHTENAW COUNTY TREASURER	\$2,236.00		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$2,236.00		
118038	12/28/2018	Open			Accounts Payable	WASTE MANAGEMENT	\$941.50		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$941.50		
118039	12/28/2018	Open			Accounts Payable	WILLIAMS, GILLIAN	\$60.00		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$60.00		
118040	12/28/2018	Open			Accounts Payable	WRIGHT & FILIPPIS, INC.	\$34.00		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$34.00		
118041	12/28/2018	Open			Accounts Payable	POTTER, AMANDA	\$43.70		
					90 Transactions		\$230,396.52		
Type Check Totals:									
EFT									
2734	12/07/2018	Open			Accounts Payable	JOHNSON CONTROLS SECURITY SOLUTIONS LLC	\$694.34		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$694.34		
2735	12/07/2018	Open			Accounts Payable	KASHMER, YVETTE, D.	\$2,932.40		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$2,932.40		
2736	12/04/2018	Open			Accounts Payable	OFFICE OF RETIREMENT SERVICES (ORS)	\$283,069.27		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$283,069.27		
2737	12/14/2018	Open			Accounts Payable	HEALTHQUITY, INC	\$8,932.92		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$8,932.92		
2738	12/14/2018	Open			Accounts Payable	000207	\$40,266.48		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$40,266.48		
2739	12/14/2018	Open			Accounts Payable	A.F. SMITH ELECTRIC, INC.	\$5,179.18		
					Cash Account	Amount			
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$5,179.18		

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2756	12/14/2018	Open		23-2101-002 (Cash - AP Checking)	Accounts Payable	GOYETTE MECHANICAL	\$337.50	\$384.50	
		Paying Fund		Cash Account			Amount		
2757	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	HOGAN, PEGGY	\$384.50	\$522.04	
		Paying Fund		Cash Account			Amount		
2758	12/14/2018	Open		23-2101-002 (Cash - AP Checking)	Accounts Payable	INSECTECH INC.	\$522.04	\$512.00	
		Paying Fund		Cash Account			Amount		
2759	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	KONE INC	\$512.00	\$548.28	
		Paying Fund		Cash Account			Amount		
2760	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	M W MORSS ROOFING INC	\$548.28	\$5,827.00	
		Paying Fund		Cash Account			Amount		
2761	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	MIKAN CORPORATION	\$5,827.00	\$348.17	
		Paying Fund		Cash Account			Amount		
2762	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	MULTI-HEALTH SYSTEMS INC	\$348.17	\$850.00	
		Paying Fund		Cash Account			Amount		
2763	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	MUSICAL RESOURCES	\$850.00	\$22.99	
		Paying Fund		Cash Account			Amount		
2764	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	PAPA'S PAINTING, LLC.	\$22.99	\$535.00	
		Paying Fund		Cash Account			Amount		
2765	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	PCMI	\$535.00	\$4,477.04	
		Paying Fund		Cash Account			Amount		
2766	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	PHILLIPS, LYNNE	\$4,477.04	\$18.53	
		Paying Fund		Cash Account			Amount		
2767	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	PUBLIC FINANCIAL MANAGEMENT, INC.	\$18.53	\$54,996.00	
		Paying Fund		Cash Account		PULSAR ELECTRONICS, INC.	Amount		
2768	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	QUILL CORPORATION	\$2,284.15	\$794.64	
		Paying Fund		Cash Account			Amount		
2769	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	SABRINA JACKSON ENTERPRISES, LLC.	\$794.64	\$6,500.00	
		Paying Fund		Cash Account			Amount		
2770	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable	SCHOLASTIC, INC.	\$6,500.00	\$1,372.00	
		Paying Fund		Cash Account			Amount		
2771	12/14/2018	Open		11-2101-002 (Cash - AP Checking)	Accounts Payable		\$1,372.00		
		Paying Fund		Cash Account			Amount		
		11 - General Fund		11-2101-002 (Cash - AP Checking)			\$1,372.00		

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2772	12/14/2018	Open			Accounts Payable	SCHOOL OUTFITTERS	\$150.39		
					Cash Account		Amount		
					11 - General Fund		\$150.39		
2773	12/14/2018	Open			Accounts Payable	SCHOOL SPECIALTY INC.	\$974.53		
					Cash Account		Amount		
					11 - General Fund		\$974.53		
2774	12/14/2018	Open			Accounts Payable	SURE RIDE TRANSPORTATION, LLC,	\$860.00		
					Cash Account		Amount		
					11 - General Fund		\$860.00		
2775	12/14/2018	Open			Accounts Payable	THERE AND BACK TRANSPORTATION	\$296.20		
					Cash Account		Amount		
					11 - General Fund		\$296.20		
2776	12/14/2018	Open			Accounts Payable	THRUN LAW FIRM, P.C.	\$5,784.58		
					Cash Account		Amount		
					11 - General Fund		\$5,784.58		
2777	12/14/2018	Open			Accounts Payable	WASHTENAW COUNTY CONSORTIUM	\$918.86		
					Cash Account		Amount		
					11 - General Fund		\$918.86		
2778	12/14/2018	Open			Accounts Payable	WASHTENAW GLASS CO	\$1,232.75		
					Cash Account		Amount		
					11 - General Fund		\$1,232.75		
2779	12/14/2018	Open			Accounts Payable	WILLIAMS, MICHELE, D.	\$336.00		
					Cash Account		Amount		
					23 - Community Services		\$336.00		
2780	12/14/2018	Open			Accounts Payable	WILLIAMS, TISHA, MARIE	\$175.00		
					Cash Account		Amount		
					11 - General Fund		\$175.00		
2781	12/20/2018	Open			Accounts Payable	OFFICE OF RETIREMENT SERVICES (ORS)	\$279,915.74		
					Cash Account		Amount		
					11 - General Fund		\$279,915.74		
2782	12/28/2018	Open			Accounts Payable	HEALTHQUITY, INC	\$7,882.88		
					Cash Account		Amount		
					11 - General Fund		\$7,882.88		
2783	12/28/2018	Open			Accounts Payable	000207	\$31,041.49		
					Cash Account		Amount		
					11 - General Fund		\$31,041.49		
2784	12/28/2018	Open			Accounts Payable	ADVANCED MEDICAL SOLUTIONS, INC.	\$15.50		
					Cash Account		Amount		
					11 - General Fund		\$15.50		
2785	12/28/2018	Open			Accounts Payable	AFFINETY SOLUTIONS INC	\$154.00		
					Cash Account		Amount		
					23 - Community Services		\$154.00		
2786	12/28/2018	Open			Accounts Payable	ANGEL, LAURA, L	\$29.21		
					Cash Account		Amount		
					11 - General Fund		\$29.21		

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2787	12/28/2018	Open			Accounts Payable	ANN ARBOR WELDING	\$15.00		
					Cash Account		Amount		
					11 - General Fund		\$15.00		
2788	12/28/2018	Open			Accounts Payable	ATI HOLDINGS, LLC	\$9,785.00		
					Cash Account		Amount		
					11 - General Fund		\$9,785.00		
2789	12/28/2018	Open			Accounts Payable	ATLAS OIL COMPANY	\$45,912.95		
					Cash Account		Amount		
					11 - General Fund		\$45,912.95		
2790	12/28/2018	Open			Accounts Payable	BUSH, GEOFFRY, L.	\$90.00		
					Cash Account		Amount		
					11 - General Fund		\$90.00		
2791	12/28/2018	Open			Accounts Payable	CRAVEN, BRENDA	\$35.00		
					Cash Account		Amount		
					11 - General Fund		\$35.00		
2792	12/28/2018	Open			Accounts Payable	CRISIS PREVENTION INSTITUTE	\$150.00		
					Cash Account		Amount		
					11 - General Fund		\$150.00		
2793	12/28/2018	Open			Accounts Payable	CURRENT ELECTRIC MOTOR SUPPLY	\$530.00		
					Cash Account		Amount		
					11 - General Fund		\$530.00		
2794	12/28/2018	Open			Accounts Payable	DAY, LORAIN, E	\$90.00		
					Cash Account		Amount		
					11 - General Fund		\$90.00		
2795	12/28/2018	Open			Accounts Payable	DOMAS, MARY, T	\$402.56		
					Cash Account		Amount		
					23 - Community Services		\$402.56		
2796	12/28/2018	Open			Accounts Payable	ENVIRO-CLEAN	\$3,483.29		
					Cash Account		Amount		
					11 - General Fund		\$3,483.29		
2797	12/28/2018	Open			Accounts Payable	FOOTE, THERESE, ANN	\$262.50		
					Cash Account		Amount		
					23 - Community Services		\$262.50		
2798	12/28/2018	Open			Accounts Payable	GRUBB, KELLY, J	\$354.60		
					Cash Account		Amount		
					11 - General Fund		\$354.60		
2799	12/28/2018	Open			Accounts Payable	HOGAN, PEGGY	\$352.56		
					Cash Account		Amount		
					23 - Community Services		\$352.56		
2800	12/28/2018	Open			Accounts Payable	INSECTECH INC.	\$344.00		
					Cash Account		Amount		
					11 - General Fund		\$344.00		
2801	12/28/2018	Open			Accounts Payable	JOHNSON CONTROLS SECURITY SOLUTIONS LLC	\$1,447.33		
					Cash Account		Amount		
					11 - General Fund		\$1,447.33		
2802	12/28/2018	Open			Accounts Payable	LOWE'S	\$498.66		
					Cash Account		Amount		
					11 - General Fund		\$498.66		

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2803	12/28/2018	Open			Accounts Payable	NCS PEARSON INCORPORATED	\$1,025.19		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$1,025.19		
2804	12/28/2018	Open			Accounts Payable	NEOPOST	\$1,148.98		
2805	12/28/2018	Open			Accounts Payable	OCCUPATIONAL HEALTH CENTERS OF MI, P.C.	\$33.54		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$33.54		
2806	12/28/2018	Open			Accounts Payable	PCMI	\$3,566.42		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$3,566.42		
2807	12/28/2018	Open			Accounts Payable	PEDIATRIC THERAPY ASSOCIATES	\$60,448.50		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$60,448.50		
2808	12/28/2018	Open			Accounts Payable	PHILLIPS, LYNNE	\$18.53		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$18.53		
2809	12/28/2018	Open			Accounts Payable	PUBLIC FINANCIAL MANAGEMENT, INC.	\$1,000.00		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$1,000.00		
2810	12/28/2018	Open			Accounts Payable	RED SKY TECHNOLOGIES INC.	\$500.00		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$500.00		
2811	12/28/2018	Open			Accounts Payable	REHMANN	\$46,666.66		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$46,666.66		
2812	12/28/2018	Open			Accounts Payable	SCHOOL SPECIALTY INC.	\$5,422.22		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$5,422.22		
2813	12/28/2018	Open			Accounts Payable	SELKING INTERNATIONAL & IDEALEASE	\$3,227.98		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$3,227.98		
2814	12/28/2018	Open			Accounts Payable	SHRADER TIRE & OIL	\$3,913.44		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$3,913.44		
2815	12/28/2018	Open			Accounts Payable	SURE RIDE TRANSPORTATION, LLC,	\$688.00		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$688.00		
2816	12/28/2018	Open			Accounts Payable	WASHTENAW COUNTY CONSORTIUM	\$415,825.83		
					Cash Account		Amount		
					11 - General Fund	11-2101-002 (Cash - AP Checking)	\$415,825.83		
2817	12/28/2018	Open			Accounts Payable	WILLIAMS, MICHELE, D.	\$784.00		
					Cash Account		Amount		
					23 - Community Services	23-2101-002 (Cash - AP Checking)	\$784.00		
2818	12/28/2018	Open			Accounts Payable	WILLIAMS, TISHA, MARIE	\$235.00		
					Cash Account		Amount		

Lincoln Consolidated Schools

Payment Register

From Payment Date: 12/1/2018 - To Payment Date: 12/31/2018

Number	Date	Status	Void Reason	Reconciled/ Voided Date	Source	Payee Name	Transaction Amount	Reconciled Amount	Difference
2819	12/28/2018	Open		11-2101-002	(Cash - AP Checking) Accounts Payable	WOLVERINE SPORTS/SCHOOL- TECH	\$235.00 \$1,046.28		
					Cash Account		Amount		
2820	12/28/2018	Open		23-2101-002	(Cash - AP Checking) Accounts Payable	ZIEMBA, MELANIE	\$1,046.28 \$21.31		
					Cash Account		Amount		
				11-2101-002	(Cash - AP Checking)		\$21.31		
Type EFT Totals:									
7163944775 - A/P Checking Totals								\$1,478,403.78	

Checks	Status	Count	Transaction Amount	Reconciled Amount
	Open	90	\$230,396.52	\$0.00
	Reconciled	0	\$0.00	\$0.00
	Voided	0	\$0.00	\$0.00
	Stopped	0	\$0.00	\$0.00
	Total	90	\$230,396.52	\$0.00

EFTs	Status	Count	Transaction Amount	Reconciled Amount
	Open	87	\$1,478,403.78	\$0.00
	Reconciled	0	\$0.00	\$0.00
	Voided	0	\$0.00	\$0.00
	Total	87	\$1,478,403.78	\$0.00

All	Status	Count	Transaction Amount	Reconciled Amount
	Open	177	\$1,708,800.30	\$0.00
	Reconciled	0	\$0.00	\$0.00
	Voided	0	\$0.00	\$0.00
	Stopped	0	\$0.00	\$0.00
	Total	177	\$1,708,800.30	\$0.00

Grand Totals:

Checks	Status	Count	Transaction Amount	Reconciled Amount
	Open	90	\$230,396.52	\$0.00
	Reconciled	0	\$0.00	\$0.00
	Voided	0	\$0.00	\$0.00
	Stopped	0	\$0.00	\$0.00
	Total	90	\$230,396.52	\$0.00

EFTs	Status	Count	Transaction Amount	Reconciled Amount
	Open	87	\$1,478,403.78	\$0.00
	Reconciled	0	\$0.00	\$0.00
	Voided	0	\$0.00	\$0.00
	Total	87	\$1,478,403.78	\$0.00

All	Status	Count	Transaction Amount	Reconciled Amount
	Open	177	\$1,708,800.30	\$0.00
	Reconciled	0	\$0.00	\$0.00
	Voided	0	\$0.00	\$0.00
	Stopped	0	\$0.00	\$0.00
	Total	177	\$1,708,800.30	\$0.00

LINCOLN CONSOLIDATED SCHOOLS PERSONNEL TRANSACTIONS SUMMARY

ACTION ITEMS

Name	Position/Building	Effective Date	Status	Major/Step
Jennifer Hansen	Lincoln Middle School/Accompanist	12/6/2018	New Hire	
Marissa Eans	Childs/Noon Supervisor	11/15/2018	Resignation	
Juanita Marker	Transportation/Bus Aide	12/14/2018	Re-hire	
Donald Daugherty	Transportation/Bus Aide	12/19/2018	New Hire	
Keyla Shillingford	Bishop/SE Paraprofessional	1/7/2019	New Hire	
Michaela Williamson	Bishop/SE Teacher	1/7/2019	New Hire	
Jennifer Tachar	Childs/Noon Supervisor	1/7/2019	New Hire	
Sarah Minch	Bishop/SE Paraprofessional	1/17/2019	New Hire	
Tabitha Boone	Transportation/Bus Aide	1/15/2019	New Hire	
Coretta Foster	Transportation/Bus Driver	1/22/2019	Re-hire	
Eryca Haywood	Model/GSRP Lead Teacher	1/22/2019	New Hire	

Name	Position/Building	Return to Work Date	Status	Approved/Not Approved
Vonda Roll	Transportation/Assistant Building Secretary	5/4/18- 1/4/2019	Leave of absence	Approved
Melissa Palmquist	Brick/Paraprofessional	2/8/2019	Leave of Absence	Approved
Stephen Mussio	Multiple/Teacher	1/29/2019	FMLA Leave of Absence	Approved
Jessica Shrock	Noon Supervisor	1/31/2019	FMLA Leave of Absence	Approved
Andrea Adams	Middle School/Teacher	3/25/2019	FMLA Leave of Absence	Approved
Nathan Soos	Middle School/Teacher	12/20/2019	FMLA Leave of Absence	Approved
Susan Gearn	Brick/Paraprofessional	1/6/2019	FMLA Leave of Absence	Approved
Katherine Erdenejargal	Childs/Teacher	3/18/2019	FMLA Leave of Absence	Approved